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(12) (19) (CA) **Demande-Application**

(21) (A1) **2,269,262**  
(22) 1999/04/16  
(43) 1999/10/17

*Ref to corresp to EP 952,149*

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- (51) Int.Cl.<sup>6</sup> C07D 209/88, A61K 31/695, A61K 31/675, C07F 9/6558,  
C07C 229/60, C07D 257/04, C07D 473/00, C07D 401/06,  
C07D 471/04, C07D 409/04, C07D 405/04, C07C 205/59, C07F 9/572
- (30) 1998/04/17 (09/062,328) US
- (54) **TRICYCLIQUES SUBSTITUES**
- (54) **SUBSTITUTED TRICYCLICS**

(57) A class of novel tricyclics is disclosed together with the use of such compounds for inhibiting sPLA<sub>2</sub> mediated release of fatty acids for treatment of conditions such as septic shock.



Industrie Canada Industry Canada

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Abstract

A class of novel tricyclics is disclosed together with the use of such compounds for inhibiting sPLA<sub>2</sub> mediated  
5 release of fatty acids for treatment of conditions such as septic shock.

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## SUBSTITUTED TRICYCLICS

This invention relates to novel substituted tricyclic organic compounds useful for inhibiting sPLA<sub>2</sub> mediated release of fatty acids for conditions such as septic shock.

The structure and physical properties of human non-pancreatic secretory phospholipase A<sub>2</sub> (hereinafter called, "sPLA<sub>2</sub>") has been thoroughly described in two articles, namely, "Cloning and Recombinant Expression of Phospholipase A<sub>2</sub> Present in Rheumatoid Arthritic Synovial Fluid" by Seilhamer, Jeffrey J.; Pruzanski, Waldemar; Vadas Peter; Plant, Shelley; Miller, Judy A.; Kloss, Jean; and Johnson, Lorin K.; The Journal of Biological Chemistry, Vol. 264, No. 10, Issue of April 5, pp. 5335-5338, 1989; and "Structure and Properties of a Human Non-pancreatic Phospholipase A<sub>2</sub>" by Kramer, Ruth M.; Hession, Catherine; Johansen, Berit; Hayes, Gretchen; McGray, Paula; Chow, E. Pingchang; Tizard, Richard; and Pepinsky, R. Blake; The Journal of Biological Chemistry, Vol. 264, No. 10, Issue of April 5, pp. 5768-5775, 1989; the disclosures of which are incorporated herein by reference.

It is believed that sPLA<sub>2</sub> is a rate limiting enzyme in the arachidonic acid cascade which hydrolyzes membrane phospholipids. Thus, it is important to develop compounds which inhibit sPLA<sub>2</sub> mediated release of fatty acids (e.g., arachidonic acid). Such compounds would be of value in general treatment of conditions induced and/or maintained by overproduction of sPLA<sub>2</sub> such as septic shock, adult respiratory distress syndrome, pancreatitis, trauma-induced shock, bronchial asthma, allergic rhinitis, rheumatoid arthritis, etc.

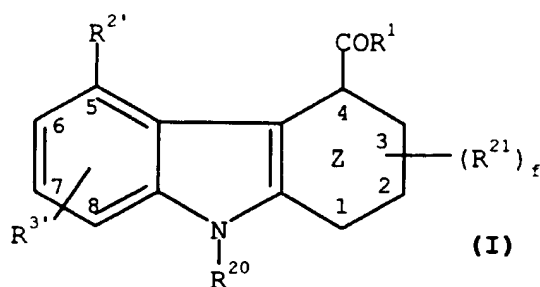
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It is desirable to develop new compounds and treatments for sPLA<sub>2</sub> induced diseases.

Alexander, et al., United States Patent Nos. 3,939,177 and 3,979,391, disclose 1,2,3,4-tetrahydrocarbazoles useful as antibacterial agents.

This invention provides tricyclic compounds as depicted in the general formula (I) below:



10

wherein;

Z is cyclohexenyl, or phenyl,

R<sup>20</sup> is selected from groups (a), (b) and (c) where;

(a) is -(C5-C20)alkyl, -(C5-C20)alkenyl, -(C5-C20)alkynyl, carbocyclic radicals, or heterocyclic radicals, or

(b) is a member of (a) substituted with one or more independently selected non-interfering substituents; or

(c) is the group -(L)-R<sup>80</sup>; where, (L)-is a divalent linking group of 1 to 12 atoms selected from carbon, hydrogen, oxygen, nitrogen, and sulfur; wherein the combination of atoms in -(L)- are selected from the group consisting of (i) carbon and hydrogen only, (ii) one sulfur only, (iii) one oxygen only, (iv) one or two nitrogen and hydrogen only, (v) carbon,



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hydrogen, and one sulfur only, and (vi) an carbon, hydrogen, and oxygen only; and where  $R^{80}$  is a group selected from (a) or (b);

$R^{21}$  is a non-interfering substituent where f is 1-3;

5  $R^1$  is  $-NHNH_2$ ,  $-NH_2$ , or  $-CONH_2$ ;

$R^{2'}$  is selected from the group consisting of  $-OH$ , and  $-O(CH_2)_tR^{5'}$  where

$R^{5'}$  is H,  $-CN$ ,  $-NH_2$ ,  $-CONH_2$ ,  $-CONR^9R^{10}$ ,  $-NHSO_2R^{15}$ ;  $-CONHSO_2R^{15}$ , where  $R^{15}$  is  $-(C_1-C_6)$ alkyl or  $-CF_3$ ; phenyl  
10 or phenyl substituted with  $-CO_2H$  or  $-CO_2(C_1-C_4)$ alkyl; and  $-(L_a)-(acidic\ group)$ , wherein  $-(L_a)-$  is an acid linker having an acid linker length of 1 to 7 and t is 1-5;

$R^{3'}$  is selected from non-interfering substituent,  
15 carbocyclic radicals, carbocyclic radicals substituted with non-interfering substituents, heterocyclic radicals, and heterocyclic radicals substituted with non-interfering substituents;  
or a pharmaceutically acceptable racemate, solvate,  
20 tautomer, optical isomer, prodrug derivative or salt, thereof.

These substituted tricyclics are effective in inhibiting human sPLA<sub>2</sub> mediated release of fatty acids.

This invention is also a pharmaceutical  
25 formulation comprising a compound of formula I in association with one or more pharmaceutically acceptable diluents, carriers and excipients.

This invention is also a method of inhibiting sPLA<sub>2</sub> comprising administering to a mammal in need of such  
30 treatment a therapeutically effective amount of a compound of formula I.

According to a further aspect of the present invention, there is provided a method of selectively inhibiting sPLA<sub>2</sub> in a mammal in need of such treatment

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comprising administering to said mammal a therapeutically effective amount of a compound of formula I.

This invention, further provides a compound of formula I for use as a medicament in the treatment of

5 inflammatory diseases such as, septic shock, adult respiratory distress syndrome, pancreatitis, trauma-induced shock, bronchial asthma, allergic rhinitis, rheumatoid arthritis, cystic fibrosis, stroke, acute bronchitis, chronic bronchitis, acute bronchiolitis, chronic

10 bronchiolitis, osteoarthritis, gout, spondylarthropathris, ankylosing spondylitis, Reiter's syndrome, psoriatic arthropathy, enteropathic spondylitis, Juvenile arthropathy or juvenile ankylosing spondylitis, Reactive arthropathy, infectious or post-infectious arthritis, gonococcal

15 arthritis, tuberculous arthritis, viral arthritis, fungal arthritis, syphilitic arthritis, Lyme disease, arthritis associated with "vasculitic syndromes", polyarteritis nodosa, hypersensitivity vasculitis, Luegenec's granulomatosis, polymyalgin rheumatica, joint cell

20 arteritis, calcium crystal deposition arthropathris, pseudo gout, non-articular rheumatism, bursitis, tenosynovitis, epicondylitis (tennis elbow), carpal tunnel syndrome, repetitive use injury (typing), miscellaneous forms of arthritis, neuropathic joint disease (charco and joint),

25 hemarthrosis (hemarthrosic), Henoch-Schonlein Purpura, hypertrophic osteoarthropathy, multicentric reticulohistiocytosis, arthritis associated with certain diseases, surcoilosis, hemochromatosis, sickle cell disease and other hemoglobinopathries, hyperlipoproteineimia,

30 hypogammaglobulinemia, hyperparathyroidism, acromegaly, familial Mediterranean fever, Behat's Disease, systemic lupus erythrematosis, or relapsing polychondritis and related diseases which comprises administering to a mammal in need of such treatment a therapeutically effective amount

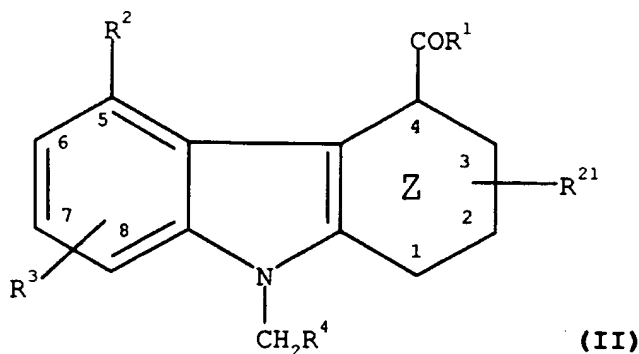
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of the compound of formula I in an amount sufficient to inhibit sPLA<sub>2</sub> mediated release of fatty acid and to thereby inhibit or prevent the arachidonic acid cascade and its deleterious products.

5

This invention provides, in addition, a process for preparing compounds of formula II



wherein;

10 Z is cyclohexenyl, or phenyl,

R<sup>21</sup> is a non-interfering substituent;

R<sup>1</sup> is -NHNH<sub>2</sub> or -NH<sub>2</sub>;

R<sup>2</sup> is selected from the group consisting of -OH and -O(CH<sub>2</sub>)<sub>m</sub>R<sup>5</sup> where

15 R<sup>5</sup> is H, -CO<sub>2</sub>H, -CONH<sub>2</sub>, -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub> alkyl);

$\text{-}\overset{\text{O}}{\parallel}\text{P}(\text{R}^6\text{R}^7)$ , where R<sup>6</sup> and R<sup>7</sup> are each independently -OH or -O(C<sub>1</sub>-C<sub>4</sub>)alkyl; -SO<sub>3</sub>H, -SO<sub>3</sub>(C<sub>1</sub>-C<sub>4</sub> alkyl), tetrazolyl, -CN, -NH<sub>2</sub>, -NHSO<sub>2</sub>R<sup>15</sup>, -CONHSO<sub>2</sub>R<sup>15</sup>; where R<sup>15</sup> is -(C<sub>1</sub>-C<sub>6</sub>)alkyl or -CF<sub>3</sub>; phenyl or phenyl substituted with -CO<sub>2</sub>H or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>)alkyl where m is 1-3;

20 R<sup>3</sup> is H, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl, halo, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl; phenyl substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo, or -CF<sub>3</sub>; -CH<sub>2</sub>OSi(C<sub>1</sub>-C<sub>6</sub>)alkyl, furyl, thiophenyl, -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkenyl; or -(CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -CONH<sub>2</sub>, -NR<sup>9</sup>R<sup>10</sup>, -CN or phenyl where R<sup>9</sup> and R<sup>10</sup> are

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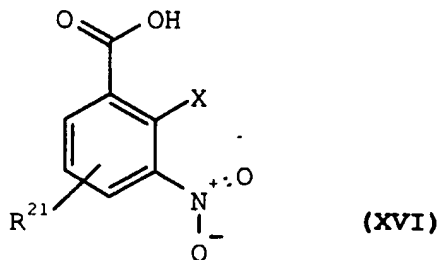
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independently hydrogen,  $-\text{CF}_3$ , phenyl,  $-(\text{C}_1-\text{C}_4)$ alkyl,  $-(\text{C}_1-\text{C}_4)$ alkylphenyl or  $-\text{phenyl}(\text{C}_1-\text{C}_4)$ alkyl and  $n$  is 1 to 8; and

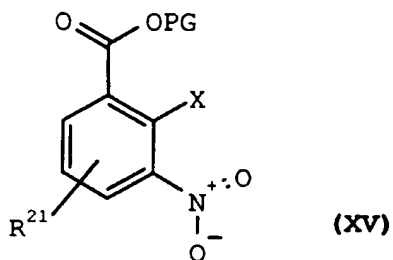
$\text{R}^4$  is H,  $-(\text{C}_5-\text{C}_{14})$ alkyl,  $-(\text{C}_3-\text{C}_{14})$ cycloalkyl, pyridyl, phenyl  
 5 or phenyl substituted with from 1-5 substituents  
 selected from the group consisting of  $-(\text{C}_1-\text{C}_6)$ alkyl,  
 halo,  $-\text{CF}_3$ ,  $-\text{OCF}_3$ ,  $-(\text{C}_1-\text{C}_4)$ alkoxy,  $-\text{CN}$ ,  $-(\text{C}_1-$   
 $\text{C}_4)$ alkylthio, phenyl  $(\text{C}_1-\text{C}_4)$ alkyl,  $-(\text{C}_1-\text{C}_4)$ alkylphenyl,  
 phenyl, phenoxy,  $-\text{OR}^9$ ; where  $\text{R}^9$  and  $\text{R}^{10}$  are  
 10 independently hydrogen,  $-\text{CF}_3$ , phenyl,  $-(\text{C}_1-\text{C}_4)$ alkyl,  $-(\text{C}_1-\text{C}_4)$ alkylphenyl or  $-\text{phenyl}(\text{C}_1-\text{C}_4)$ alkyl; tetrazole;  
 tetrazole substituted with  $-(\text{C}_1-\text{C}_4)$ alkyl or  $-(\text{C}_1-$   
 $\text{C}_4)$ alkylphenyl; or naphthyl;  
 or a pharmaceutically acceptable racemate, solvate,  
 15 tautomer, optical isomer, prodrug derivative or salt,  
 thereof;

a) esterifying a compound of formula XVI



where X is halo;

20 to form a compound of formula XV

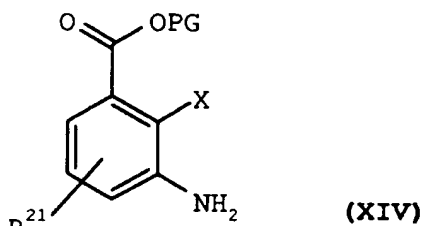


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where PG is an acid protecting group

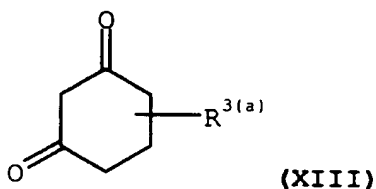
b) reducing a compound of formula **XV** to form a compound of formula **XIV**



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where PG is an acid protecting group

c) condensing a compound of formula **XIV** with a compound of formula **XIII**



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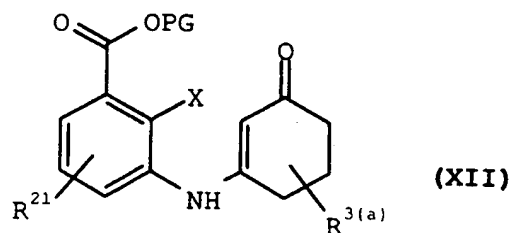
where  $R^3(a)$  is H,  $-O(C_1-C_4)alkyl$ , halo,  $-(C_1-C_6)alkyl$ , phenyl,  $-(C_1-C_4)alkylphenyl$ ; phenyl substituted with  $-(C_1-C_6)alkyl$ , halo or  $-CF_3$ ;  $-CH_2OSi(C_1-C_6)alkyl$ , furyl, thiophenyl,  $-(C_1-C_6)hydroxyalkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkenyl$ ; or  $-(CH_2)_nR^8$  where  $R^8$  is H,  $-NR^9R^{10}$ ,  $-CN$  or phenyl where  $R^9$  and  $R^{10}$  are independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)alkyl$ ,  $-(C_1-C_4)alkylphenyl$  or  $-phenyl(C_1-C_4)alkyl$  and n is 1 to 8;

20

to form a compound of formula **XII**

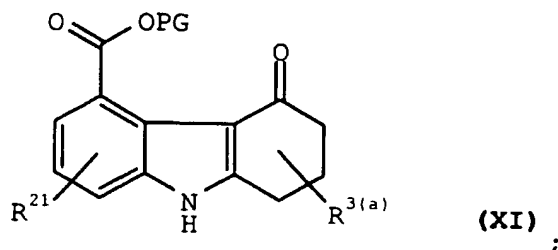
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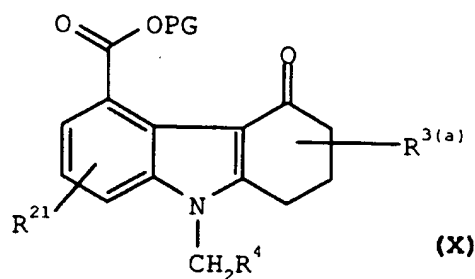
d) cyclizing a compound of formula XII  
to form a compound of formula XI

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e) alkylating a compound of formula XI  
with an alkylating agent of the formula  $XCH_2R^4$ , where X is  
halo to form a compound of formula X

10

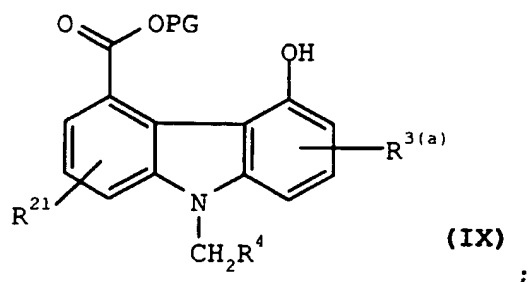


f) dehydrogenating a compound of formula X  
to form a compound of formula IX

15

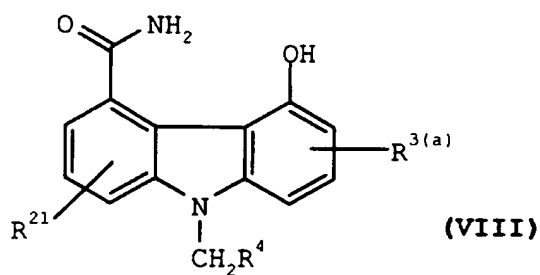
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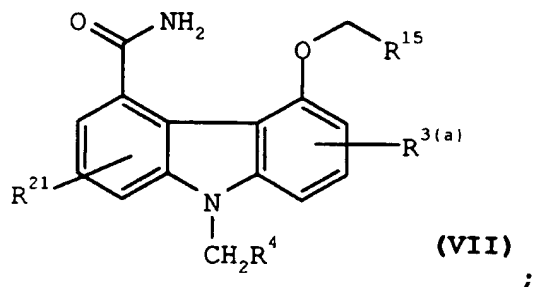


g) aminating a compound of formula IX  
to form a compound of formula VIII

5



h) alkylating a compound of formula VIII with an  
alkylating agent of formula XCH<sub>2</sub>R<sup>15</sup> where X is halo and R<sup>15</sup> is  
10 -CO<sub>2</sub>R<sup>16</sup>, -SO<sub>3</sub>R<sup>16</sup>, -P(O)(OR<sup>16</sup>)<sub>2</sub>, or -P(O)(OR<sup>16</sup>)H, where R<sup>16</sup> is an  
acid protecting group to form a compound of formula VII



15 i) optionally hydrolyzing a compound of formula VII  
to form a compound of formula I and optionally salifying a  
compound of formula I.

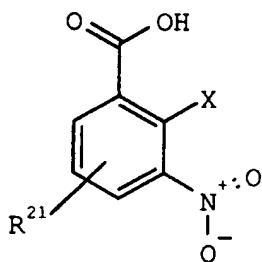
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This invention provides, in addition, a process for preparing compounds of formula II or a pharmaceutically acceptable racemate, solvate, tautomer, optical isomer, prodrug derivative or salt, thereof;

5 which process comprises the steps of:

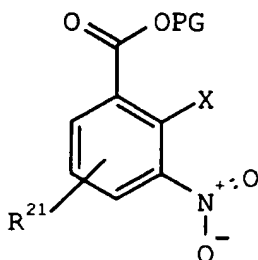
a) esterifying a compound of formula XVI



XVI

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where X is halo to form a compound of formula XV



XV

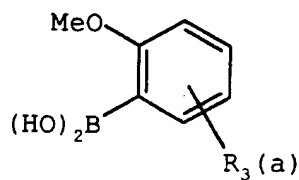
where PG is an acid protecting group;

15 b) condensing a compound of formula XV with a compound of formula XVII



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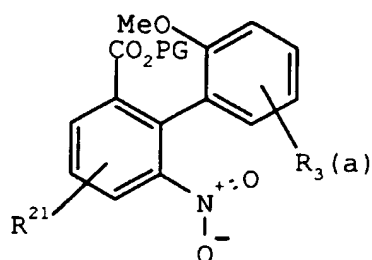
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XVII

;

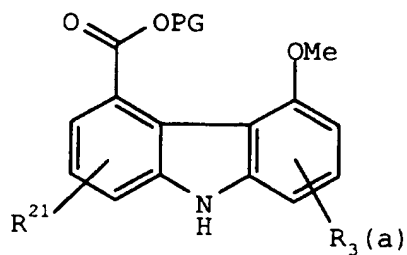
to form a compound of formula XVIII



XVIII

5

c) cyclizing a compound of formula XVIII to form a compound of formula XIX.



XIX

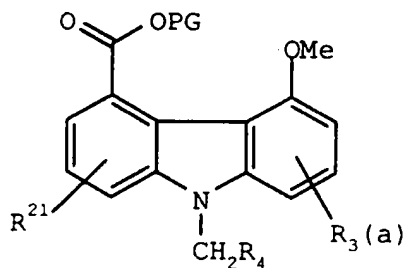
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d) alkylating a compound of formula XIX with an alkylating agent of the formula  $XCH_2R^4$ , where X is halo, to form a compound of formula XX

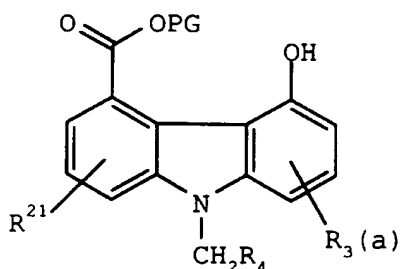
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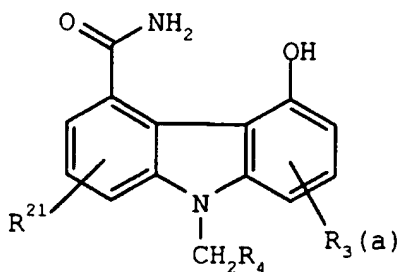
XX

e) dealkylating a compound of formula XX to form a compound of formula IX



IX

5 f) aminating compound of formula IX to form a compound of formula VIII

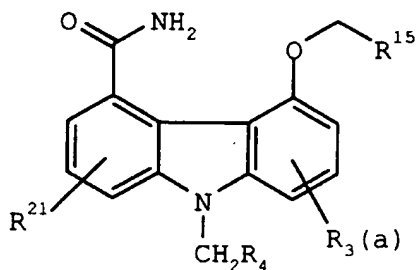


VIII

10 g) alkylating a compound of formula VIII with an alkylating agent of formula  $XCH_2R^{15}$ , where X is halo and  $R^{15}$  is  $-CO_2R^{16}$ ,  $-SO_3R^{16}$ ,  $P(O)(OR^{16})_2$ , or  $-P(O)(OR^{16})H$ , where  $R^{16}$  is an acid protecting group to form a compound of formula VII

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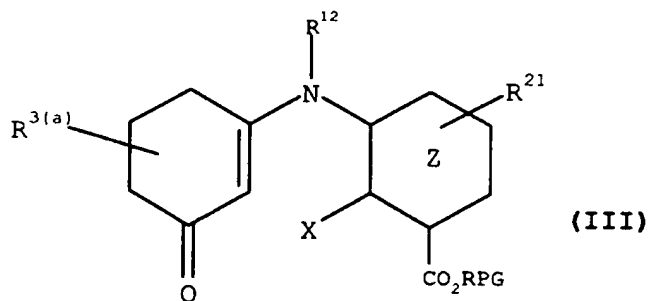


VII

h) optionally hydrolyzing a compound of formula VII to form a compound of formula I and optionally salifying a compound of formula I.

5

This invention provides, in addition, new intermediates of the formula III



(III)

wherein;

10 PG is an acid protecting group

$R^{21}$  is a non-interfering substituent;

$R^{12}$  is H or  $CH_2R^4$  where

$R^4$  is H,  $-(C_5-C_{14})$ alkyl,  $-(C_3-C_{14})$ cycloalkyl, pyridyl, phenyl or phenyl substituted with from 1-5 substituents

15 selected from the group consisting of  $-(C_1-C_6)$ alkyl, halo,  $-CF_3$ ,  $-OCF_3$ ,  $-(C_1-C_4)$ alkoxy,  $-CN$ ,  $-(C_1-C_4)$ alkylthio, phenyl  $(C_1-C_4)$ alkyl,  $-(C_1-C_4)$ alkylphenyl, phenyl, phenoxy,  $-OR^9$ ; where  $R^9$  and  $R^{10}$  are  
 20 independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)$ alkyl,  $-(C_1-C_4)$ alkylphenyl or  $-phenyl(C_1-C_4)$ alkyl; tetrazole;

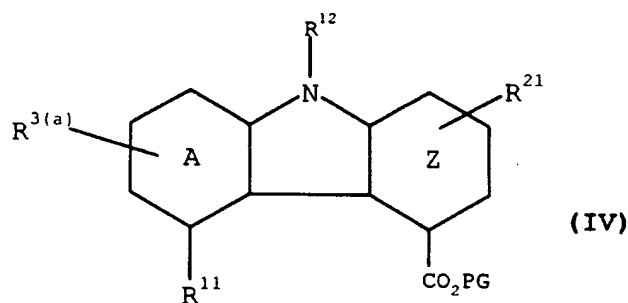
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tetrazole substituted with  $-(C_1-C_4)$ alkyl or  $-(C_1-C_4)$ alkylphenyl; or naphthyl;

- $R^3(a)$  is H,  $-O(C_1-C_4)$ alkyl, halo,  $-(C_1-C_6)$ alkyl, phenyl,  $-(C_1-C_4)$ alkylphenyl; phenyl substituted with  $-(C_1-C_6)$ alkyl, halo or  $-CF_3$ ;  $-CH_2OSi(C_1-C_6)$ alkyl, furyl, thiophenyl,  $-(C_1-C_6)$ hydroxyalkyl,  $-(C_1-C_6)$ alkoxy  $(C_1-C_6)$ alkyl,  $-(C_1-C_6)$ alkoxy  $(C_1-C_6)$ alkenyl; or  $-(CH_2)_nR^8$  where  $R^8$  is H,  $-NR^9R^{10}$ ,  $-CN$  or phenyl where  $R^9$  and  $R^{10}$  are independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)$ alkyl,  $-(C_1-C_4)$ alkylphenyl or  $-phenyl(C_1-C_4)$ alkyl and  $n$  is 1 to 8:  
 Z is cyclohexenyl or phenyl; and  
 X is halo.

- As another embodiment, this invention provides intermediates of the formula IV



wherein;

PG is an acid protecting group

- $R^{21}$  is a non-interfering substituent

$R^{12}$  is H or  $CH_2R^4$  where

$R^4$  is H,  $-(C_5-C_{14})$ alkyl,  $-(C_3-C_{14})$ cycloalkyl, pyridyl, phenyl or phenyl substituted with from 1-5 substituents selected from the group consisting of  $-(C_1-C_6)$ alkyl, halo,  $-CF_3$ ,  $-OCF_3$ ,  $-(C_1-C_4)$ alkoxy,  $-CN$ ,  $-(C_1-C_4)$ alkylthio, phenyl  $(C_1-C_4)$ alkyl,  $-(C_1-C_4)$ alkylphenyl, phenyl, phenoxy,  $-OR^9$ ; where  $R^9$  and  $R^{10}$  are independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)$ alkyl, -

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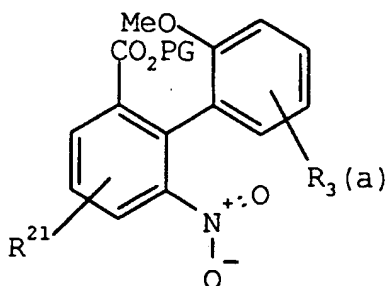
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(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl; tetrazole; tetrazole substituted with -(C<sub>1</sub>-C<sub>4</sub>)alkyl or -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl; or naphthyl;

- 5 R<sup>3</sup>(a) is H, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl, halo, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl; phenyl substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo or -CF<sub>3</sub>; -CH<sub>2</sub>OSi(C<sub>1</sub>-C<sub>6</sub>)alkyl, furyl, thiophenyl, -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkenyl; or -(CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -NR<sup>9</sup>R<sup>10</sup>, -CN or phenyl where R<sup>9</sup> and R<sup>10</sup> are independently  
10 hydrogen, -CF<sub>3</sub>, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl and n is 1 to 8;  
R<sup>11</sup> is -OH, =O, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl or -O(CH<sub>2</sub>)R<sup>15</sup>, where R<sup>15</sup> is -CO<sub>2</sub>R<sup>16</sup>, -SO<sub>3</sub>R<sup>16</sup>, P(O)(OR<sup>16</sup>)<sub>2</sub>, or -P(O)(OR<sup>16</sup>)H, where R<sup>16</sup> is an acid protecting group; and  
15 A and Z are each independently phenyl or cyclohexenyl provided that A and Z cannot both be phenyl.

In a still further embodiment, this invention provides new intermediates of the formula

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where PG is an acid protecting group;

R<sup>21</sup> is a non-interfering substituent; and

- 25 R<sup>3</sup>(a) is H, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl, halo, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl; phenyl substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo or -CF<sub>3</sub>; -CH<sub>2</sub>OSi(C<sub>1</sub>-C<sub>6</sub>)alkyl, furyl, thiophenyl, -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-

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C<sub>6</sub>)alkoxy(C<sub>1</sub>-C<sub>6</sub>)alkenyl; or -(CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -NR<sup>9</sup>R<sup>10</sup>, -CN or phenyl where R<sup>9</sup> and R<sup>10</sup> are independently hydrogen, -CF<sub>3</sub>, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl and n is 1 to 8.

5

Other objects, features and advantages of the present invention will become apparent from the subsequent description and the appended claims.

# 10 Definitions:

As used herein, the term, "alkyl" by itself or as part of another substituent means, unless otherwise defined, a straight or branched chain monovalent hydrocarbon radical such as methyl, ethyl, n-propyl, isopropyl, n-butyl, tertiary butyl, isobutyl, sec-butyl, tert butyl, n-pentyl, isopentyl, neopentyl, heptyl, hexyl, octyl, nonyl, decyl, undecyl, dodecyl, tridecyl, tetradecyl and the like. The term "alkyl" includes -(C<sub>1</sub>-C<sub>2</sub>)alkyl, -(C<sub>1</sub>-C<sub>4</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>5</sub>-C<sub>14</sub>)alkyl, and -(C<sub>1</sub>-C<sub>10</sub>)alkyl.

The term "alkenyl" as used herein represents an olefinically unsaturated branched or linear group having at least one double bond. Examples of such groups include radicals such as vinyl, allyl, 2-butenyl, 3-butenyl, 2-pentenyl, 3-pentenyl, 4-pentenyl, 2-hexenyl, 3-hexenyl, 4-hexenyl, 5-hexenyl, 2-heptenyl, 3-heptenyl, 4-heptenyl, 5-heptenyl, 6-heptenyl as well as dienes and trienes of straight and branched chains.

The term "alkynyl" denotes such radicals as ethynyl, propynyl, butynyl, pentynyl, hexynyl, heptynyl as well as di- and tri-ynes.

The term "halo" means chloro, fluoro, bromo or iodo.

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The term "-(C<sub>1</sub>-C<sub>4</sub>)alkoxy", as used herein, denotes a group such as methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, t-butoxy and like groups, attached to the remainder of the molecule by the oxygen atom.

5       The term "phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl" refers to a straight or branched chain alkyl group having from one to four carbon atoms attached to a phenyl ring which chain is attached to the remainder of the molecule. Typical phenylalkyl groups include benzyl, phenylethyl,  
10   phenylpropyl, phenylisopropyl, and phenylbutyl.

      The term "-(C<sub>1</sub>-C<sub>4</sub>)alkylthio" defines a straight or branched alkyl chain having one to four carbon atoms attached to the remainder of the molecule by a sulfur atom. Typical -(C<sub>1</sub>-C<sub>4</sub>)alkylthio groups include  
15   methylthio, ethylthio, propylthio, butylthio and the like.

      The term "-(C<sub>3</sub>-C<sub>14</sub>)cycloalkyl" includes groups such as cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cycloheptyl, cyclooctyl, cyclononyl, cyclodecyl, cycloundecyl, cyclododecyl, cyclotridecyl, cyclotetradecyl  
20   and the like. The term "-(C<sub>3</sub>-C<sub>14</sub>)cycloalkyl" includes and -(C<sub>3</sub>-C<sub>7</sub>)cycloalkyl.

      The term, "heterocyclic radical", refers to radicals derived from monocyclic or polycyclic, saturated or unsaturated, substituted or unsubstituted heterocyclic  
25   nuclei having 5 to 14 ring atoms and containing from 1 to 3 hetero atoms selected from the group consisting of nitrogen, oxygen or sulfur. Typical heterocyclic radicals are pyridyl, thienyl, fluorenyl, pyrrolyl, furanyl, thiophenyl, pyrazolyl, imidazolyl, phenylimidazolyl, triazolyl,  
30   isoxazolyl, oxazolyl, thiazolyl, thiadiazolyl, indolyl, carbazolyl, norharmanyl, azaindolyl, benzofuranyl, dibenzofuranyl, thianaphtheneyl, dibenzothiophenyl, indazolyl, imidazo(1,2-A)pyridinyl, benzotriazolyl, anthranilyl, 1,2-benzisoxazolyl, benzoxazolyl,

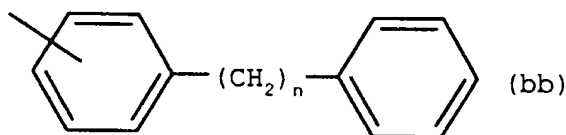
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benzothiazolyl, purinyl, pyridinyl, dipyridyl, phenylpyridinyl, benzylpyridinyl, pyrimidinyl, phenylpyrimidinyl, pyrazinyl, 1,3,5-triazinyl, quinolinyl, phthalazinyl, quinazolinyl, and quinoxalinyl.

- 5           The term "carbocyclic radical" refers to radicals derived from a saturated or unsaturated, substituted or unsubstituted 5 to 14 membered organic nucleus whose ring forming atoms (other than hydrogen) are solely carbon atoms. Typical carbocyclic radicals are cycloalkyl, cycloalkenyl, 10 phenyl, naphthyl, norbornanyl, bicycloheptadienyl, tolulyl, xylenyl, indenyl, stilbenyl, terphenyl, diphenylethylenyl, phenylcyclohexenyl, acenaphthylenyl, and anthracenyl, biphenyl, bibenzyl and related bibenzyl homologues represented by the formula (bb),

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where n is an integer from 1 to 8.

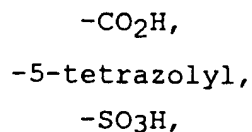
- 20           The term, "non-interfering substituent", refers to radicals suitable for substitution at positions 1, 2, 3, 7 and/or 8 on the tricyclic nucleus (as depicted in Formula III) and radical(s) suitable for substitution on the heterocyclic radical and carbocyclic radical as defined above. Illustrative non-interfering radicals are hydrogen, 25 -(C1-C14)alkyl, -(C2-C6)alkenyl, -(C2-C6)alkynyl, -(C7-C12)aralkyl, -(C7-C12)alkaryl, -(C3-C8)cycloalkyl, -(C3-C8)cycloalkenyl, phenyl, tolulyl, xylenyl, biphenyl, -(C1-C6)alkoxy, -(C2-C6)alkenyloxy, -(C2-C6)alkynyloxy, -(C1-C12)alkoxyalkyl, -(C1-C12)alkoxyalkyloxy, 30 -(C1-C12)alkylcarbonyl, -(C1-C12)alkylcarbonylamino, -(C1-C12)alkoxyamino, -(C1-C12)alkoxyaminocarbonyl,



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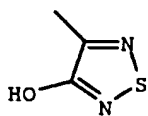
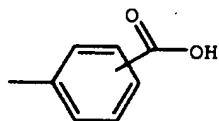
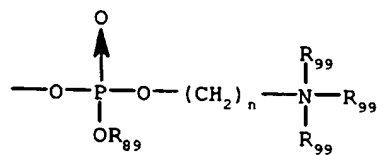
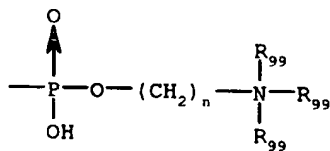
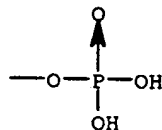
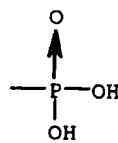
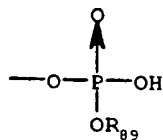
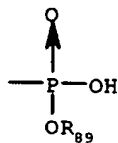
- (C<sub>1</sub>-C<sub>12</sub>)alkylamino, -(C<sub>1</sub>-C<sub>6</sub>)alkylthio,  
 -(C<sub>1</sub>-C<sub>12</sub>)alkylthiocarbonyl, -(C<sub>1</sub>-C<sub>6</sub>)alkylsulfinyl,  
 -(C<sub>1</sub>-C<sub>6</sub>)alkylsulfonyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkoxy,  
 -(C<sub>1</sub>-C<sub>6</sub>)haloalkylsulfonyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkyl,  
 5 -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NR<sup>9</sup>R<sup>10</sup>,  
 -C(O)O(C<sub>1</sub>-C<sub>6</sub>alkyl), -(CH<sub>2</sub>)<sub>n</sub>O(C<sub>1</sub>-C<sub>6</sub>alkyl), benzyloxy,  
 phenoxy, phenylthio; -(CONHSO<sub>2</sub>)R<sup>15</sup>, where R<sup>15</sup> is -(C<sub>1</sub>-  
 C<sub>6</sub>)alkyl; -CF<sub>3</sub>, naphthyl or -(CH<sub>2</sub>)<sub>s</sub>phenyl where s is 0-5;  
 -CHO, -CF<sub>3</sub>, -OCF<sub>3</sub>, pyridyl, amino, amidino, halo, carbamyl,  
 10 carboxyl, carbalkoxy, -(CH<sub>2</sub>)<sub>n</sub>CO<sub>2</sub>H, cyano, cyanoguanidiny,   
 guanidino, hydrazide, hydrazino, hydrazido, hydroxy,  
 hydroxyamino, nitro, phosphono, -SO<sub>3</sub>H, thioacetal,  
 thiocarbonyl, furyl, thiophenyl -COR<sup>9</sup>, -CONR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>R<sup>10</sup>, -  
 NCHCOR<sup>9</sup>, -SO<sub>2</sub>R<sup>9</sup>, -OR<sup>9</sup>, -SR<sup>9</sup>, CH<sub>2</sub>SO<sub>2</sub>R<sup>9</sup>, tetrazolyl or tetrazolyl  
 15 substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl or -(C<sub>1</sub>-  
 C<sub>4</sub>)alkylphenyl, -(CH<sub>2</sub>)<sub>n</sub>OSi(C<sub>1</sub>-C<sub>6</sub>)alkyl and (C<sub>1</sub>-  
 C<sub>6</sub>)alkylcarbonyl; where n is from 1 to 8 and R<sup>9</sup> and R<sup>10</sup> are  
 independently hydrogen, -CF<sub>3</sub>, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkyl, -(C<sub>1</sub>-  
 C<sub>4</sub>)alkylphenyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl  
 20 The term, "acidic group" means an organic group  
 which when attached to a tricyclic nucleus, through  
 suitable linking atoms (hereinafter defined as the "acid  
 linker"), acts as a proton donor capable of hydrogen  
 bonding. Illustrative of an acidic group are the  
 25 following:



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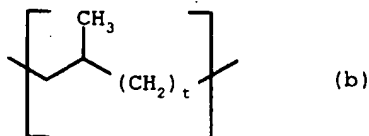
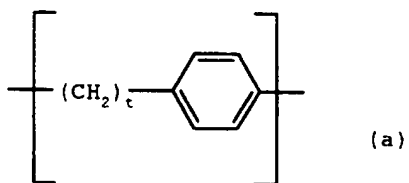
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where n is 1 to 8, R<sub>99</sub> is a metal or -(C<sub>1</sub>-C<sub>10</sub>)alkyl, and R<sub>99</sub> is hydrogen or -(C<sub>1</sub>-C<sub>10</sub>)alkyl.

The words, "acid linker" refer to a divalent linking group symbolized as, -(L<sub>a</sub>)-, which has the function of joining the 5 or 6 position of the tricyclic nucleus to an acidic group in the general relationship:

(tricyclic nucleus) -(L<sub>a</sub>)- Acidic Group

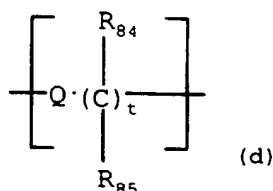
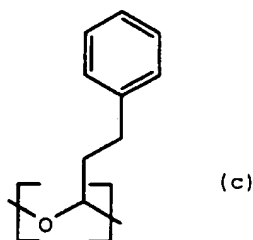
The words, "acid linker length", refer to the number of atoms (excluding hydrogen) in the shortest chain of the linking group -(L<sub>a</sub>)- that connects the 5 or 6 position of the tricyclic nucleus with the acidic group. The presence of a carbocyclic ring in -(L<sub>a</sub>)- counts as the number of atoms approximately equivalent to the calculated diameter of the carbocyclic ring. Thus, a benzene or cyclohexane ring in the acid linker counts as 2 atoms in calculating the length of -(L<sub>a</sub>)-. Illustrative acid linker groups are;



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where  $t$  is 1 to 5,  $Q$  is selected from the group  $-(CH_2)-$ ,  
 $-O-$ ,  $-NH-$ , and  $-S-$ , and  $R_{84}$  and  $R_{85}$  are each independently  
 5 selected from hydrogen,  $-(C_1-C_{10})$ alkyl, aryl,  $-(C_1-$   
 $C_{10})$ alkaryl,  $-(C_1-C_{10})$ aralkyl, carboxy, carbalkoxy, and  
 halo, when  $t$  is one (1), groups (a), (b), (c) and (d) have  
 acid linker lengths of 3, 3, 2, and 2, respectively.

The salts of the above tricyclics are an  
 10 additional aspect of the invention. In those instances  
 where the compounds of the invention possess acidic  
 functional groups various salts may be formed which are  
 more water soluble and physiologically suitable than the  
 parent compound. Representative pharmaceutically  
 15 acceptable salts include but are not limited to the alkali  
 and alkaline earth salts such as lithium, sodium,  
 potassium, calcium, magnesium, aluminum and the like.  
 Salts are conveniently prepared from the free acid by  
 treating the acid in solution with a base or by exposing  
 20 the acid to an ion exchange resin.

Included within the definition of  
 pharmaceutically acceptable salts are the relatively non-  
 toxic, inorganic and organic base addition salts of

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compounds of the present invention, for example, ammonium, quaternary ammonium, and amine cations, derived from nitrogenous bases of sufficient basicity to form salts with the compounds of this invention (see, for example, S. M. Berge, et al., "Pharmaceutical Salts," J. Phar. Sci., 66: 1-19 (1977)).

Compounds of the invention may have chiral centers and exist in optically active forms. R- and S-isomers and racemic mixtures are contemplated by this invention. A particular stereoisomer may be prepared by known methods using stereospecific reactions with starting materials containing asymmetric centers already resolved or, alternatively, by subsequent resolution of mixtures of stereoisomers using known methods.

Prodrugs are derivatives of the compounds of the invention which have chemically or metabolically cleavable groups and become by solvolysis or under physiological conditions the compounds of the invention which are pharmaceutically active in vivo. Derivatives of the compounds of this invention have activity in both their acid and base derivative forms, but the acid derivative form often offers advantages of solubility, tissue compatibility, or delayed release in a mammalian organism (see, Bundgard, H., Design of Prodrugs, pp. 7-9, 21-24, Elsevier, Amsterdam 1985). Prodrugs include acid derivatives, such as, esters prepared by reaction of the parent acidic compound with a suitable alcohol, or amides prepared by reaction of the parent acid compound with a suitable amine. Simple aliphatic esters (e.g., methyl, ethyl, propyl, isopropyl, butyl, sec-butyl, tert-butyl) or aromatic esters derived from acidic groups pendent on the compounds of this invention are preferred prodrugs. Other preferred esters include morpholinoethyloxy, diethylglycolamide and diethylaminocarbonylmethoxy. In some cases it is desirable

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to prepare double ester type prodrugs such as (acyloxy) alkyl esters or ((alkoxycarbonyl)oxy)alkyl esters.

The term "acid protecting group" is used herein as it is frequently used in synthetic organic chemistry, to  
5 refer to a group which will prevent an acid group from participating in a reaction carried out on some other functional group in the molecule, but which can be removed when it is desired to do so. Such groups are discussed by T. W. Greene in chapter 5 of Protective Groups in Organic  
10 Synthesis, John Wiley and Sons, New York, 1981, incorporated herein by reference in its entirety.

Examples of acid protecting groups include ester or amide derivatives of the acid group, such as, methyl, methoxymethyl, methyl-thiomethyl, tetrahydropyranyl,  
15 methoxyethoxymethyl, benzyloxymethyl, phenyl, aryl, ethyl, 2,2,2-trichloroethyl, 2-methylthioethyl, t-butyl, cyclopentyl, triphenylmethyl, diphenylmethyl, benzyl, trimethylsilyl, N,N-dimethyl, pyrrolidinyl, piperidinyl, or o-nitroanilide. A preferred acid-protecting group is  
20 methyl.

Preferred Subgroups of Compounds of Formula (I):

A preferred subclass of compounds of formula (I) are those wherein  $R^{21}$  is selected from the group hydrogen,  
25 halo,  $-(C_1-C_3)\text{alkyl}$ ,  $-(C_3-C_4)\text{cycloalkyl}$ ,  $-(C_3-C_4)\text{cycloalkenyl}$ ,  $-O(C_1-C_2)\text{alkyl}$  and  $-S(C_1-C_2)\text{alkyl}$ .

Another preferred subclass of compounds of formula (I) are those wherein for  $R^{2'}$ ,  $-(L)-$  is an alkyl chain of 1 or 2 carbon atoms.

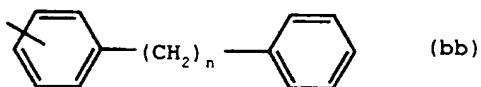
30 Another preferred subclass of compounds of formula (I) are those wherein for  $R^{20}$ , group  $R^{80}$  is selected from the group consisting of cycloalkyl, cycloalkenyl, phenyl, naphthyl, norbornanyl,

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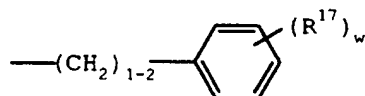
bicycloheptadienyl, tolulyl, xylenyl, indenyl, stilbenyl, terphenyl, diphenylethylenyl, phenyl-cyclohexenyl, acenaphthylenyl, and anthracenyl, biphenyl, bibenzyl and related bibenzyl homologues represented by the formula

5 (bb),

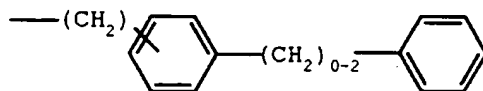


where n is a number from 1 to 8. Particularly preferred are compounds wherein R<sup>20</sup> is selected from the group consisting

10 of



and

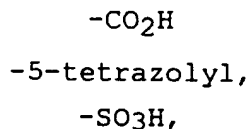


where R<sup>17</sup> is a radical independently selected from halo, -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>1</sub>-C<sub>10</sub>)alkoxy, -S-(C<sub>1</sub>-C<sub>10</sub> alkyl), and

15 -(C<sub>1</sub>-C<sub>10</sub>)haloalkyl, and w is a number from 0 to 5.

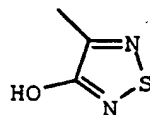
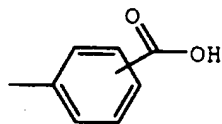
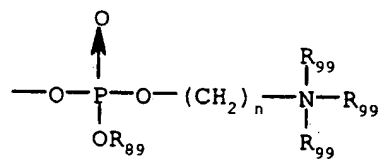
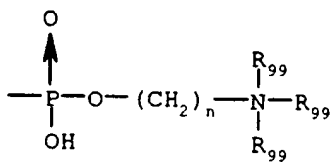
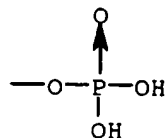
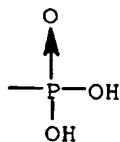
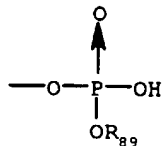
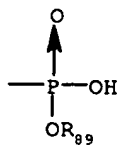
Another preferred subclass of compounds of formula (I) are those wherein R<sup>2'</sup> is a substituent having an acid linker with an acid linker length of 2 or 3. Most preferred are compounds where the acidic group is selected

20 from



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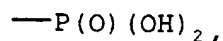
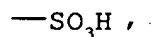
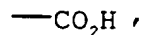


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where n is 1 to 8, R<sub>89</sub> is a metal or -(C<sub>1</sub>-C<sub>10</sub>)alkyl, and R<sub>99</sub> is hydrogen or -(C<sub>1</sub>-C<sub>10</sub>)alkyl. Particularly preferred are compounds wherein the acidic group of R<sup>2'</sup> is selected from;

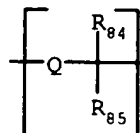
5



or salt, and prodrug (e.g., ester) derivatives thereof.

Another preferred subclass of compounds of formula (I) are those wherein R<sup>2'</sup> is a substituent having an acid linker with an acid linker length of 2 or 3 and the acid linker group, -(L<sub>a</sub>)-, for R<sup>2'</sup> is selected from a group represented by the formula;

10



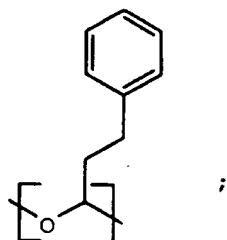
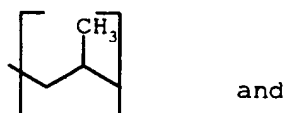
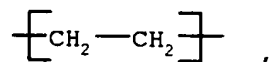
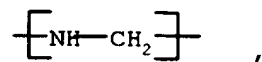
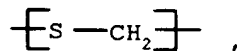
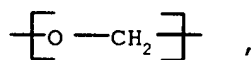
15

where Q is selected from the group -(CH<sub>2</sub>)-, -O-, -NH-, and -S-, and R<sub>84</sub> and R<sub>85</sub> are each independently selected from hydrogen, -(C<sub>1</sub>-C<sub>10</sub>)alkyl, aryl, -(C<sub>1</sub>-C<sub>10</sub>)alkylaryl, -aryl(C<sub>1</sub>-C<sub>10</sub>)alkyl, carboxy, carbalkoxy, and halo. Most preferred are compounds where the acid linker, -(L<sub>a</sub>)-, for R<sup>2'</sup> is selected from the specific groups;

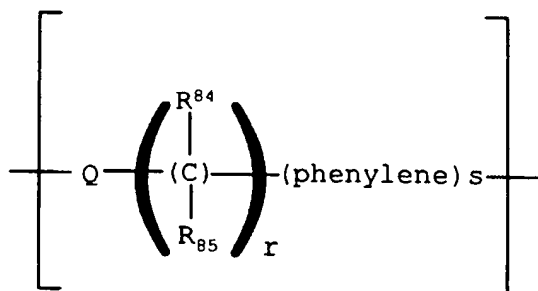
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Another preferred subclass of compounds of formula (I) are those wherein R<sup>2'</sup> is a substituent having an acid linker with an acid linker length of 3 to 8 atoms and the acid linker group, -(L<sub>a</sub>)-, for R<sup>2'</sup> is selected from;



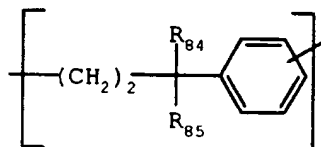
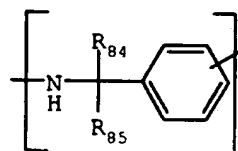
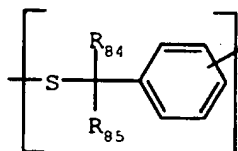
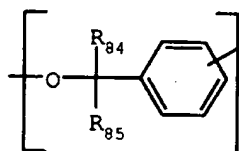
where r is a number from 1 to 7, s is 0 or 1, and Q is selected from the group -(CH<sub>2</sub>)-, -O-, -NH-, and -S-, and R<sub>84</sub> and R<sub>85</sub> are each independently selected from hydrogen,

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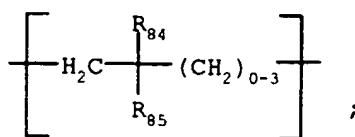
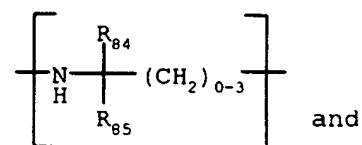
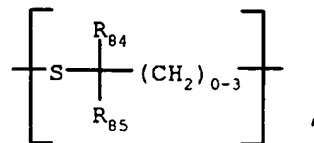
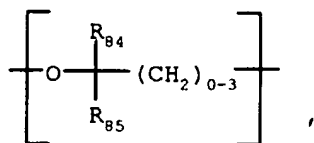
-(C<sub>1</sub>-C<sub>10</sub>)alkyl, aryl, -(C<sub>1</sub>-C<sub>10</sub>)alkylaryl,  
 -aryl(C<sub>1</sub>-C<sub>10</sub>)alkyl, carboxy, carbalkoxy, and halo.

Most preferred are compounds where the acid  
 linker, -(L<sub>a</sub>)-, for R<sup>2'</sup> is selected from the specific  
 5 groups;



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wherein R<sub>84</sub> and R<sub>85</sub> are each independently selected from hydrogen, -(C<sub>1</sub>-C<sub>10</sub>)alkyl, aryl, -(C<sub>1</sub>-C<sub>10</sub>)alkaryl,

5 -(C<sub>1</sub>-C<sub>10</sub>)aralkyl, carboxy, carbalkoxy, and halo.

Another preferred subclass of compounds of formula (III) are those wherein R<sup>3'</sup> is selected from hydrogen and non-interfering substituents, with the non-interfering substituents being selected from the group consisting of

10 hydrogen, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -(C<sub>2</sub>-C<sub>6</sub>)alkynyl, -(C<sub>7</sub>-C<sub>12</sub>)aralkyl, -(C<sub>7</sub>-C<sub>12</sub>)alkaryl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkenyl, phenyl, tolulyl, xylenyl, biphenyl, -(C<sub>1</sub>-C<sub>6</sub>)alkoxy, -(C<sub>2</sub>-C<sub>6</sub>)alkenyloxy, -(C<sub>2</sub>-C<sub>6</sub>)alkynyloxy, -(C<sub>1</sub>-C<sub>12</sub>)alkoxyalkyl, -(C<sub>1</sub>-C<sub>12</sub>)alkoxyalkyloxy,

15 -(C<sub>1</sub>-C<sub>12</sub>)alkylcarbonyl, -(C<sub>1</sub>-C<sub>12</sub>)alkylcarbonylamino, -(C<sub>1</sub>-C<sub>12</sub>)alkoxyamino, -(C<sub>1</sub>-C<sub>12</sub>)alkoxyaminocarbonyl, -(C<sub>1</sub>-C<sub>12</sub>)alkylamino, -(C<sub>1</sub>-C<sub>6</sub>)alkylthio,

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-(C<sub>1</sub>-C<sub>12</sub>)alkylthiocarbonyl, -(C<sub>1</sub>-C<sub>6</sub>)alkylsulfinyl,  
 -(C<sub>1</sub>-C<sub>6</sub>)alkylsulfonyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkoxy,  
 -(C<sub>1</sub>-C<sub>6</sub>)haloalkylsulfonyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkyl,  
 -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl, -C(O)O(C<sub>1</sub>-C<sub>6</sub> alkyl), -(CH<sub>2</sub>)<sub>n</sub>O(C<sub>1</sub>-C<sub>6</sub>  
 5 alkyl), benzyloxy, halo, phenylthio; phenyl substituted with  
 -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo, or -CF<sub>3</sub>; furyl, thiophenyl, -(CH<sub>2</sub>)<sub>n</sub>CN, -  
 (CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -CONH<sub>2</sub>, -NR<sup>9</sup>R<sup>10</sup>, -CN or phenyl where R<sup>9</sup>  
 and R<sup>10</sup> are independently -(C<sub>1</sub>-C<sub>4</sub>)alkyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>); -  
 CHO, amino, amidino, carbamyl, carboxyl, carbalkoxy, -  
 10 (CH<sub>2</sub>)<sub>n</sub>CO<sub>2</sub>H, cyano, cyanoguanidiny, guanidino, hydrazide,  
 hydrazino, hydrazido, hydroxy, hydroxyamino, nitro,  
 phosphono, -SO<sub>3</sub>H, thioacetal, thiocarbonyl, and -(C<sub>1</sub>-  
 C<sub>6</sub>)alkylcarbonyl; where n is from 1 to 8.

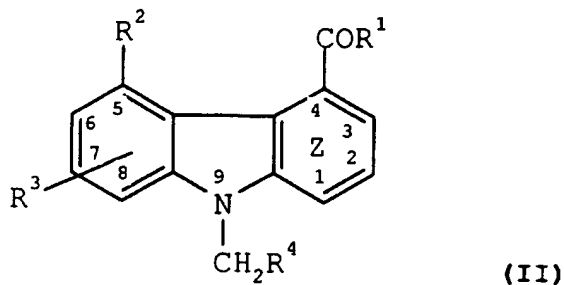
Another preferred group of substituents for R<sup>3'</sup> include  
 15 H, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl, halo, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, -(C<sub>1</sub>-  
 C<sub>4</sub>)alkylphenyl; phenyl substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo,  
 or -CF<sub>3</sub>; -CH<sub>2</sub>OSi(C<sub>1</sub>-C<sub>6</sub>)alkyl, furyl, thiophenyl, -(C<sub>1</sub>-  
 C<sub>6</sub>)hydroxyalkyl; or -(CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -CONH<sub>2</sub>, -NR<sup>9</sup>R<sup>10</sup>, -  
 CN or phenyl where R<sup>9</sup> and R<sup>10</sup> are independently -(C<sub>1</sub>-C<sub>4</sub>)alkyl  
 20 or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl and n is 1 to 8;

Yet another preferred group include H, -O(C<sub>1</sub>-C<sub>4</sub>)alkyl,  
 halo, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, -(C<sub>1</sub>-C<sub>4</sub>)alkylphenyl; phenyl  
 substituted with -(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo or -CF<sub>3</sub>; -CH<sub>2</sub>OSi(C<sub>1</sub>-  
 C<sub>6</sub>)alkyl, furyl, thiophenyl, -(C<sub>1</sub>-C<sub>6</sub>)hydroxyalkyl; or -  
 25 (CH<sub>2</sub>)<sub>n</sub>R<sup>8</sup> where R<sup>8</sup> is H, -NR<sup>9</sup>R<sup>10</sup>, -CN or phenyl where R<sup>9</sup> and R<sup>10</sup>  
 are independently -(C<sub>1</sub>-C<sub>4</sub>)alkyl or -phenyl(C<sub>1</sub>-C<sub>4</sub>)alkyl and n  
 is 1 to 8.

Preferred compounds of the invention are those  
 30 having the general formula (II)

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wherein;

$R^1$  is  $-\text{NHNH}_2$ , or  $-\text{NH}_2$ ;

$R^2$  is selected from the group consisting of  $-\text{OH}$  and -  
 5  $\text{O}(\text{CH}_2)_m\text{R}^5$  where

$R^5$  is H,  $-\text{CO}_2\text{H}$ ,  $-\text{CO}_2(\text{C}_1\text{-C}_4 \text{ alkyl})$ ;  $-\text{P}(=\text{O})(\text{R}^6\text{R}^7)$ , where  $\text{R}^6$  and  $\text{R}^7$   
 are each independently  $-\text{OH}$  or  $-\text{O}(\text{C}_1\text{-C}_4)\text{alkyl}$ ;  $-\text{SO}_3\text{H}$ , -  
 $\text{SO}_3(\text{C}_1\text{-C}_4 \text{ alkyl})$ , tetrazolyl,  $-\text{CN}$ ,  $-\text{NH}_2$ ,  $-\text{NHSO}_2\text{R}^{15}$ ; -  
 10  $\text{CONHSO}_2\text{R}^{15}$ , where  $\text{R}^{15}$  is  $-(\text{C}_1\text{-C}_6)\text{alkyl}$  or  $-\text{CF}_3$ , phenyl  
 or phenyl substituted with  $-\text{CO}_2\text{H}$  or  $-\text{CO}_2(\text{C}_1\text{-C}_4)\text{alkyl}$   
 where m is 1-3;

$R^3$  is H,  $-\text{O}(\text{C}_1\text{-C}_4)\text{alkyl}$ , halo,  $-(\text{C}_1\text{-C}_6)\text{alkyl}$ , phenyl,  $-(\text{C}_1\text{-C}_4)\text{alkylphenyl}$ ;  
 phenyl substituted with  $-(\text{C}_1\text{-C}_6)\text{alkyl}$ , halo, or  $-\text{CF}_3$ ;  $-\text{CH}_2\text{OSi}(\text{C}_1\text{-C}_6)\text{alkyl}$ , furyl, thiophenyl, -  
 15  $(\text{C}_1\text{-C}_6)\text{hydroxyalkyl}$ ; or  $-(\text{CH}_2)_n\text{R}^8$  where  $\text{R}^8$  is H,  $-\text{CONH}_2$ ,  
 $-\text{NR}^9\text{R}^{10}$ ,  $-\text{CN}$  or phenyl where  $\text{R}^9$  and  $\text{R}^{10}$  are independently  
 $-(\text{C}_1\text{-C}_4)\text{alkyl}$  or  $-\text{phenyl}(\text{C}_1\text{-C}_4)\text{alkyl}$  and n is 1 to 8;

$R^4$  is H,  $-(\text{C}_5\text{-C}_{14})\text{alkyl}$ ,  $-(\text{C}_3\text{-C}_{14})\text{cycloalkyl}$ , pyridyl, phenyl  
 or phenyl substituted with  $-(\text{C}_1\text{-C}_6)\text{alkyl}$ , halo,  $-\text{CF}_3$ , -  
 20  $\text{OCF}_3$ ,  $-(\text{C}_1\text{-C}_4)\text{alkoxy}$ ,  $-\text{CN}$ ,  $-(\text{C}_1\text{-C}_4)\text{alkylthio}$ , phenyl( $\text{C}_1\text{-C}_4$ )  
 $\text{alkyl}$ ,  $-(\text{C}_1\text{-C}_4)\text{alkylphenyl}$ , phenyl, phenoxy or  
 naphthyl;

Z is cyclohexenyl, or phenyl;

or a pharmaceutically acceptable racemate, solvate,  
 25 tautomer, optical isomer, prodrug derivative or salt,  
 thereof.

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Preferred substituents of compounds of formula I and II include the following:

- (a)  $R^1$  is  $-NH_2$ ,  $-NHNH_2$ ;
- 5 (b)  $R^1$  is  $-NH_2$ ;
- (c)  $R^2$  is  $-O(CH_2)_mR^5$  where  $R^5$  is  $-H$ ,  $-CO_2H$  or  

$$\begin{array}{c} O \\ || \\ -P(R^6R^7) \end{array}$$
, where  $R^6$  and  $R^7$  are  $-OH$ ;
- (d)  $R^2$  is  $-OH$ ;
- 10 (e)  $R^2$  is  $-O(CH_2)_mR^5$  where  $R^5$  is  $-H$ ,  $-CO_2(C_1-C_4$   
 alkyl), phenyl or phenyl substituted with  $-CO_2H$   
 or  $-CO_2(C_1-C_4$  alkyl);
- (f)  $R^2$  is  $-O(CH_2)_mR^5$  where  $R^5$  is  $\begin{array}{c} O \\ || \\ -P(R^6R^7) \end{array}$  and  $R^6$   
 and  $R^7$  are  $-O(C_1-C_4$  alkyl), or when one of  $R^6$   
 and  $R^7$  is  $-O(C_1-C_4$  alkyl), the other is  $-OH$ ;
- 15 (g)  $R^3$  is  $-H$ ,  $-O(C_1-C_4$  alkyl) or  $-(CH_2)_nR^8$  where  
 $n = 2$  and  
 $R^8$  is  $H$  or phenyl;
- (h)  $R^3$  is  $H$ , or  $-O(C_1-C_4$  alkyl);
- (i)  $R^3$  is  $-(CH_2)_nR^8$  where  $R^8$  is  $-NR^9R^{10}$ ,  $\begin{array}{c} O \\ || \\ -C-NH_2 \end{array}$  or  
 $-CN$  where  $R^9$  and  $R^{10}$  are  $-(C_1-C_4)$ alkyl;
- 20 (j)  $R^4$  is phenyl;
- (k)  $R^4$  is phenyl substituted at the 2- and 6-  
 position of the phenyl ring with  $-(C_1-C_4)$ alkyl,  
 $(C_1-C_4)$ alkoxy, halo or phenyl;

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- (l)  $R^4$  is phenyl substituted at the 2- or 6-position of the phenyl ring with  $-(C_1-C_4)alkyl$ ,  $-(C_1-C_4)alkoxy$ , halo or phenyl;
- 5 (m)  $R^4$  is phenyl substituted at the 3- or 5-position of the phenyl ring with  $-(C_1-C_4)alkyl$ ,  $-(C_1-C_4)alkoxy$ , halo or phenyl;
- (n)  $R^4$  is  $-(C_6-C_{14})alkyl$  or  $-(C_6-C_{14})cycloalkyl$ ;
- (o) Z is cyclohexenyl;
- 10 (p)  $R^5$  is H,  $-CO_2H$ ,  $-CO_2(C_1-C_4 alkyl)$ ,  $-P(=O)(R^6R^7)$ ,  $-NHSO_2(C_1-C_6)alkyl$ ,  $-CONHSO_2(C_1-C_6)alkyl$ , tetrazolyl, phenyl, or phenyl substituted with  $-CO_2H$  or  $-CO_2(C_1-C_4 alkyl)$  where  $R^6$  and  $R^7$  are each independently  $-OH$  or  $-O(C_1-C_4 alkyl)$  and m is 1-3;
- 15 (q)  $R^5$  is H,  $-CO_2H$ ,  $-CO_2(C_1-C_4 alkyl)$ ,  $-P(=O)(R^6R^7)$ , phenyl, or phenyl substituted with  $-CO_2H$  or  $-CO_2(C_1-C_4 alkyl)$  where  $R^6$  and  $R^7$  are each independently  $-OH$  or  $-O(C_1-C_4 alkyl)$  and m is 1-3;
- 20 (r) Z is cyclohexenyl;
- (s) Z is phenyl;
- 25 (t)  $R^5$  is H,  $-CO_2H$ ,  $-CO_2(C_1-C_4 alkyl)$ ;  $-P(=O)(R^6R^7)$ , where  $R^6$  and  $R^7$  are each independently  $-OH$  or  $-O(C_1-C_4)alkyl$ ;  $-SO_3H$ ,  $-SO_3(C_1-C_4 alkyl)$ , tetrazolyl,  $-CN$ ,  $-NH_2$ ,  $-NHSO_2R^{15}$ ;  $-CONHSO_2R^{15}$ , where  $R^{15}$  is  $-(C_1-C_6)alkyl$  or  $-CF_3$ , phenyl or phenyl



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substituted with  $-\text{CO}_2\text{H}$  or  $-\text{CO}_2(\text{C}_1-\text{C}_4)\text{alkyl}$  where  $m$  is 1-3; and

- (u)  $\text{R}^3$  is H,  $-\text{O}(\text{C}_1-\text{C}_4)\text{alkyl}$ , halo,  $-(\text{C}_1-\text{C}_6)\text{alkyl}$ , phenyl,  $-(\text{C}_1-\text{C}_4)\text{alkylphenyl}$ ; phenyl substituted with  $-(\text{C}_1-\text{C}_6)\text{alkyl}$ , halo, or  $-\text{CF}_3$ ;  $-\text{CH}_2\text{OSi}(\text{C}_1-\text{C}_6)\text{alkyl}$ , furyl, thiophenyl,  $-(\text{C}_1-\text{C}_6)\text{hydroxyalkyl}$  -  $(\text{C}_1-\text{C}_6)\text{alkoxy}(\text{C}_1-\text{C}_6)\text{alkyl}$ ,  $-(\text{C}_1-\text{C}_6)\text{alkoxy}(\text{C}_1-\text{C}_6)\text{alkenyl}$ ,  $-(\text{C}_1-\text{C}_6)\text{alkoxy}(\text{C}_1-\text{C}_6)\text{alkyl}$ ,  $-(\text{C}_1-\text{C}_6)\text{alkoxy}$ ,  $-(\text{C}_1-\text{C}_6)\text{alkenyl}$ ; or  $-(\text{CH}_2)_n\text{R}^8$  where  $\text{R}^8$  is H,  $-\text{CONH}_2$ ,  $-\text{NR}^9\text{R}^{10}$ ,  $-\text{CN}$  or phenyl where  $\text{R}^9$  and  $\text{R}^{10}$  are independently hydrogen,  $-\text{CF}_3$ , phenyl,  $-(\text{C}_1-\text{C}_4)\text{alkyl}$ ,  $-(\text{C}_1-\text{C}_4)\text{alkylphenyl}$  or  $-\text{phenyl}(\text{C}_1-\text{C}_4)\text{alkyl}$  and  $n$  is 1 to 8.

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Further typical examples of compounds of formula I which are useful in the present invention include:

- 5-hydroxy-7-(5-cyanopentyl)-9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
5  
6-(2-carboxyethoxy)-8-methoxy-9-cyclopentylmethyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
5-(3-phenylpropoxy)-7-ethoxy-9-butyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
10 6-(2-phosphonoethoxy)-8-phenylhexyl-9-(cyclotetradecyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
5-ethoxycarbonylmethoxy-8-(5-carbamoylpent-1-yl)-9-(3,5-dipropylphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
15 6-(diethoxyphosphonyl)methoxy-9-(4-methoxyphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
6-(3-(4-carboxyphenyl)prop-1-yl)oxy-8-heptyl-9-(3-phenylethyl)phenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
20 6-(2-propoxycarbonyl)ethoxy-8-(3-(N,N-dimethylamino)prop-1-yl)-9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
5-(di-t-butoxyphosphonyl)methoxy-7-nonyl-9-(3-propylthiophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
25 5-(2-(3-methoxycarbonyl)phenyl)ethoxy-7-pentyl-9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
6-hydroxy-8-(4-(N,N-diethylamino)but-1-yl)-9-(3-fluorophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
30 6-(2-phenylethoxy)-9-(2-phenylphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
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- (S)-6-((3-carboxy)prop-1-yl)oxy-8-propoxy-9-(7-cyanohept-1-yl)-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
 5- (propoxycarbonyl)methoxy-9-cyclopentylmethyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 5 (S)-5-(2-ethoxyphosphonyl)ethoxy-(4-carbamoyl)but-1-yl-9-(3-methylthiophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 5-(3-(ethoxycarbonyl)prop-1-yl)oxy-7-propoxy-9-(cyclononyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 10 5-(3-phosphonoprop-1-yl)oxy-8-heptyl-9-(4-chlorophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 6-methoxycarbonylmethoxy-7-(5-cyanopent-1-yl)-9-tridecylmethyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 15 (S)-6-propoxycarbonylmethoxy-9-((3-isopropyl-5-methoxy)phenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 20 (S)-6-dimethoxyphosphonoethoxy-8-(6-(N,N-dimethylamino)hex-1-yl-9-(3,5-dimethoxyphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;
- 5-hydroxy-7-(5-cyanopentyl)-9-methylcarbazole-4-carboxamide;
- 25 6-(2-carboxyethoxy)-8-methoxy-9-cyclopentylmethylcarbazole-4-carboxamide;
- 5-(3-phenylprop-1-yl)oxy-7-ethoxy-9-butylcarbazole-4-carboxamide;
- 6-(2-phosphonoethoxy)-8-phenylhexyl-9-(cyclotetradecyl)methylcarbazole-4-carboxamide;
- 30 5-ethoxycarbonylmethoxy-8-(5-carbamoylpent-1-yl)-9-(3,5-dipropylphenyl)methylcarbazole-4-carboxamide;
- 6-(diethoxyphosphonyl)methoxy-9-(4-methoxyphenyl)methylcarbazole-4-carboxamide;

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- 6- (3- (4-carboxyphenyl) prop-1-yl) oxy-8-heptyl-9- (3-phenylethyl) phenyl) methylcarbazole-4-carboxamide;  
 6- (2-propoxycarbonyl) ethoxy-8- (3- (N,N-dimethylamino) prop-1-yl) -9-methylcarbazole-4-carboxamide;  
 5 5- ( (di-t-butoxyphosphonyl) methoxy-7-nonyl-9- (3-propylthiophenyl) methylcarbazole-4-carboxamide;  
 (S) -5- (2- (3-methoxycarbonyl) phenyl) ethoxy-7-pentyl-9-methylcarbazole-4-carboxamide;  
 (S) -6-hydroxy-8- (4- (N,N-diethylamino) but-1-yl) -9- (3-fluorophenyl) methylcarbazole-4-carboxamide;  
 10 (S) -6- (2-phenylethoxy) -9- ( (2-phenyl) phenyl) methylcarbazole-4-carboxamide;  
 6- ( (3-carboxy) prop-1-yl) oxy-8-propoxy-9- (7-cyanohept-1-yl) -carbazole-4-carboxamide;  
 15 5- (propoxycarbonyl) methoxy-9-cyclopentylmethylcarbazole-4-carboxamide;  
 5- (2-ethoxyphosphonyl) ethoxy- (4-carbamoyl) but-1-yl-9- (3-methylthiophenyl) methylcarbazole-4-carboxamide;  
 5- ( (3-ethoxycarbonyl) prop-1-yl) oxy-7-propoxy-9- (cyclononyl) methylcarbazole-4-carboxamide;  
 20 (S) -5- (3-phosphonoprop-1-yl) oxy-8-heptyl-9- (4-chlorophenyl) methylcarbazole-4-carboxamide;  
 (S) -6-methoxycarbonylmethoxy-7- (5-cyanopent-1-yl) -9-tridecylmethylcarbazole-4-carboxamide;  
 25 6- (propoxycarbonyl) methoxy-9- (3-isopropyl-5-methoxy) phenyl) methylcarbazole-4-carboxamide;  
 6-dimethoxyphosphonoethoxy-8- (6- (N,N-dimethylamino) hex-1-yl-9- (3,5-dimethoxyphenyl) methyl-carbazole-4-carboxamide;  
 30 5-hydroxy-7- (5-cyanopentyl) -9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;  
 6- (2-carboxyethoxy-8-methoxy-9-cyclopentyl) methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;

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- 5-(3-phenylprop-1-yl)oxy-7-ethoxy-9-butyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 6-(2-phosphonoethoxy)-8-phenylhexyl-9-(cyclotetradecyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 5 5-ethoxycarbonylmethoxy-8-(5-carbamoylpent-1-yl)-9-(3,5-dipropylphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 10 (S)-6-(diethoxyphosphonyl)methoxy-9-(4-methoxyphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 6-(3-(4-carboxyphenyl)prop-1-yl)oxy-8-heptyl-9-((3-phenylethyl)phenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 15 (S)-6-(2-propoxycarbonyl)ethoxy-8-(3-(N,N-dimethylamino)prop-1-yl)-9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 5-(di-t-butoxyphosphonyl)methoxy-7-nonyl-9-(3-propylthiophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 20 (S)-5-(2-(3-methoxycarbonyl)phenyl)ethoxy-7-pentyl-9-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 6-hydroxy-8-(4-(N,N-diethylamino)but-1-yl)-9-(3-fluorophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 25 (S)-6-(2-phenylethoxy)-9-(2-phenylphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 6-((3-carboxy)prop-1-yl)oxy-8-propoxy-9-(7-cyanohept-1-yl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 30 5-(propoxycarbonyl)methoxy-9-cyclopentylmethyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;

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- 5- (2-ethoxyphosphonyl)ethoxy- (4-carbamoyl)but-1-yl-9- (3-methylthiophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 5- ((3-(ethoxycarbonyl)prop-1-yl)oxy-7-propoxy-9-(cyclononyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 5- (3-phosphonoprop-1-yl)oxy-8-heptyl-9- (4-chlorophenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 10 6-methoxycarbonylmethoxy-7- (5-cyanopent-1-yl)-9-tridecyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 6-propoxycarbonylmethoxy-9- (3-isopropyl-5-methoxyphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 15 6-dimethoxyphosphonoethoxy-8- (6- (N,N-dimethylamino)hex-1-yl-9- (3,5-dimethoxyphenyl)methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide;
- 5-hydroxy-7- (5-cyanopentyl)-9-methylcarbazole-4-carboxylic acid hydrazide;
- 20 6- (2-carboxyethyloxy)-8-methoxy-9-cyclopentylmethylcarbazole-4-carboxylic acid hydrazide;
- 5- (3-phenylprop-1-yl)oxy-7-ethoxy-9-butylcarbazole-4-carboxylic acid hydrazide;
- 25 6- (2-phosphonoethoxy-8-phenylhexyl-9- (cyclotetradecyl)methylcarbazole-4-carboxylic acid hydrazide;
- 5-ethoxycarbonylmethoxy-8- (5-carbamoylpent-1-yl)-9- (3,5-dipropylphenyl)methylcarbazole-4-carboxylic acid hydrazide;
- 30 6- (diethoxyphosphonyl)methoxy-9- (4-methoxyphenyl)methylcarbazole-4-carboxylic acid hydrazide;

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- 6- (3- (4-carboxyphenyl)prop-1-yl)oxy-8-heptyl-9- ( (3-phenylethyl)phenyl)methylcarbazole-4-carboxylic acid hydrazide;
- 5 6- (2-propoxycarbonyl)ethoxy-8- (3- (N,N-dimethylamino)prop-1-yl)-9-methylcarbazole-4-carboxylic acid hydrazide;
- 5- (di-t-butoxyphosphonyl)methoxy-7-nonyl-9- (3-propylthiophenyl)methylcarbazole-4-carboxylic acid hydrazide;
- 10 5- (2- (3-methoxycarbonyl)phenyl)ethoxy-7-pentyl-9-methylcarbazole-4-carboxylic acid hydrazide;
- 6-hydroxy-8- (4- (N,N-diethylamino)but-1-yl)-9- (3-fluorophenyl)methylcarbazole-4-carbazole;
- 6- (2-phenylethoxy)-9- (2-phenylphenyl)methylcarbazole-4-carboxylic acid hydrazide;
- 15 6- ( (3-carboxy)prop-1-yl)oxy-8-propoxy-9- (7-cyanohept-1-yl)-carbazole-4-carboxylic acid hydrazide;
- (S)-5- (propoxycarbonyl)methoxy-9-cyclopentylmethylcarbazole-4-carboxylic acid hydrazide;
- 20 5- (2-ethoxyphosphonyl)ethoxy- (4-carbamoyl)but-1-yl-9- (3-methylthiophenyl)methylcarbazole-4-carboxylic acid hydrazide;
- (S)-5- (3- (ethoxycarbonyl)prop-1-yl)oxy-7-propoxy-9- (cyclononyl)methylcarbazole-4-carboxylic acid
- 25 hydrazide;
- 5- (3-phosphonoprop-1-yl)oxy-8-heptyl-9- (4-chlorophenyl)methylcarbazole-4-carboxylic acid hydrazide;
- 6-methoxycarbonylmethoxy-7- (5-cyanopent-1-yl)-9-
- 30 tridecylcarbazole-4-carboxylic acid hydrazide;
- 6-propoxycarbonylmethoxy-9- ( (3-isopropyl-5-methoxy)phenyl)methylcarbazole-4-carboxylic acid hydrazide;

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(S)-6-dimethoxyphosphonoethoxy-8-(6-(N,N-dimethylamino)hex-1-yl-9-(3,5-dimethoxyphenyl)methylcarbazole-4-carboxylic acid hydrazide;

- 5 9-[(phenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-chlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-chlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-chlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-iodophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-iodophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(4-iodophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-acetamidophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-carbamoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-ethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(cyclopropyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(cyclohexyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-ethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-difluoromethoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-pyridyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-furyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-benzoylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,6-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,5-difluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(pentafluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,4-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,6-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,6-trimethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-chloro-4-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methoxy-3-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(1-fluorenylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(5-benzyl-1-tetrazolylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-iodophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-acetamidophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-acetamidophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-carbamoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3-methylsulfonylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methylsulfonylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(2-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(2-ethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-ethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(4-ethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(4-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclopropyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(cyclobutyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclopentyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclohexyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(2-methoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-methoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
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- 9-[(4-methoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-ethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-trifluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-difluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-pyridyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-furyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-thienyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-benzoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-benzyloxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(1-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,3-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,5-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-difluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3,5-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4,6-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(pentafluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,5-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,4-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,5-dimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[3-(4-fluorophenoxy)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-chloro-6-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-bromo-5-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methoxy-3-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(1-bromo-2-naphthylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(6-methyl-2-naphthylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(1-fluorenylmethyl)-2-methyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-methyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 5 9-[(5-methyl-1-tetrazolylmethyl)-2-methyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-methyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 10 9-[(2-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 15 9-[(4-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 20 9-[(4-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 25 9-[(3-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 30 9-[(3-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;

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- 9-[(2-iodophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-iodophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-acetamidophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-carbamoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-methylsulfonylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-ethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(4-ethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(cyclobutyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(cyclohexyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-ethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-trifluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-difluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-difluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(4-difluoromethoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(4-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-pyridyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(3-pyridyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-pyridyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-furyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(3-furyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-thienyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(3-thienyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(4-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-benzoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
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- 9-[(3-benzoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-benzyloxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,5-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-difluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,3,5-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3,6-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(2,4,5-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4,6-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,4,5-trifluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(pentafluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(2,4-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,5-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,6-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(3,4-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,5-dichlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(2,3-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,5-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(2,6-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,4-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
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- 9-[(3,5-dimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[3-(4-fluorophenoxy)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-chloro-6-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-bromo-5-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chloro-4-methoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-bromo-2-naphthylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methyl-1-naphthylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-fluorenylmethyl)-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(5-methyl-1-tetrazolylmethyl)-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-phenoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-phenoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-bromophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-iodophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-iodophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-acetamidophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-carbamoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methylsulfonylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-ethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(cyclobutyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(cyclohexyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-methoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-ethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-trifluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-difluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-difluoromethoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-cyanophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-pyridyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-furyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-thienyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-benzylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-benzoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-benzyloxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-phenylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-phenylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-naphthyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,4-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3,5-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,4,5-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(pentafluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,6-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,3-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,5-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,5-dimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[3-(2-fluorophenoxy)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-chloro-2-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-bromo-5-fluorophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-chloro-4-methoxyphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-trifluoromethylthiophenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(5-methyl-1-tetrazolylmethyl)-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-propyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-iodophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-acetamidophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-carbamoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-methylsulfonylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-ethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(cyclopropyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(cyclohexyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-methoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-ethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2-trifluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-trifluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-difluoromethoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-pyridyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-furyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-thienyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-benzoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-benzyloxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-benzyloxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,5-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,4-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3,4-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4,5-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,4,5-trifluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,6-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,5-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,4-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[3-(4-fluorophenoxy)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-chloro-2-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-bromo-2-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-4-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-trifluoromethylthiophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methyl-1-naphthylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(5-methyl-1-tetrazolylmethyl)-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(phenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 5 9-[(3-phenoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 10 9-[(3-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 15 9-[(2-chlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 20 9-[(2-bromophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 25 9-[(4-bromophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 30 9-[(4-iodophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;

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- 9-[(3-acetamidophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-carbamoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-methylsulfonylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methylsulfonylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-ethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(cyclopropyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(cyclopentyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-methoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-ethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-trifluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-trifluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-difluoromethoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3-cyanophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-pyridyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-furyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-thienyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-benzylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-benzoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-benzyloxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-benzyloxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-phenylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-naphthyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,4-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,4-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,5-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,4,5-trifluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(pentafluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,5-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,6-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,4-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,5-dichlorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,5-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,6-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,4-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,5-dimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4,6-trimethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[3-(2-fluorophenoxy)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-chloro-2-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-bromo-2-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-chloro-4-methoxyphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-trifluoromethylthiophenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methyl-1-naphthylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(1-tetrazolylmethyl)-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-n-butyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-phenoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-phenoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-chlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-bromophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-iodophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-iodophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-acetamidophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-carbamoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-methylsulfonylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-ethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(cyclobutyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(cyclohexyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-methoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-ethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 5 9-[(2-trifluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 10 9-[(2-difluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 15 9-[(4-difluoromethoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 20 9-[(4-cyanophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 25 9-[(3-pyridyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-furyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 30 9-[(3-furyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;



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- 9-[(3-thienyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-benzylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-benzoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-benzyloxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-phenylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-phenylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,5-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,6-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(3,4-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,5-difluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3,4-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(2,3,5-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3,6-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(2,4,5-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4,6-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,4,5-trifluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(pentafluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(2,4-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,5-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,6-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(3,4-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,5-dichlorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,3-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(2,5-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,6-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3,4-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(3,5-dimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4,6-trimethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[3-(2-fluorophenoxy)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[3-(4-fluorophenoxy)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chloro-2-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-bromo-5-fluorophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-chloro-4-methoxyphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-bromo-2-naphthylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-methyl-1-naphthylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(1-fluorenylmethyl)-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-n-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(5-methyl-1-tetrazolylmethyl)-2-n-pentyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(5-benzyl-1-tetrazolylmethyl)-2-n-pentyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
5 9-[(phenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(2-phenoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(3-phenoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
10 9-[(4-phenoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(2-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
15 9-[(3-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(4-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(2-chlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
20 9-[(3-chlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(4-chlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
25 9-[(2-bromophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(3-bromophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(4-bromophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
30 9-[(2-iodophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;  
9-[(3-iodophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;

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- 9-[(4-iodophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-acetamidophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-carbamoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methylsulfonylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-ethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(cyclopropyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(cyclohexyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-ethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-trifluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-difluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-difluoromethoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-cyanophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-pyridyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-furyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-thienyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-benzylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-benzoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2-benzyloxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-benzyloxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-phenylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-naphthyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,5-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,4-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3,5-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4,5-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,4,5-trifluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,6-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,5-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-dimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[3-(4-fluorophenoxy)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-chloro-2-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-bromo-2-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-4-methoxyphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-trifluoromethylthiophenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methyl-1-naphthylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(1-tetrazolylmethyl)-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-trifluoromethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(5-benzyl-1-tetrazolylmethyl)-2-trifluoromethyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 5 9-[(2-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 10 9-[(2-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 15 9-[(4-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 20 9-[(4-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 25 9-[(3-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 30 9-[(3-iodophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl]oxyacetic acid;

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- 9-[(2-acetamidophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-acetamidophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-carbamoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methylsulfonylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-ethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 5 9-[(cyclobutyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 10 9-[(cyclohexyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 15 9-[(4-methoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 20 9-[(4-ethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 25 9-[(3-trifluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 30 9-[(3-difluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;

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- 9-[(2-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-pyridyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-furyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-benzoylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3-benzyloxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,6-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,5-difluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3,6-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4,6-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(pentafluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,4-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,6-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,6-trimethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-3-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-chloro-6-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-chloro-4-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methoxy-3-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(1-bromo-2-naphthylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(6-methyl-2-naphthylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(1-fluorenylmethyl)-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(5-benzyl-1-tetrazolylmethyl)-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-phenoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-bromophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-iodophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-acetamidophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-acetamidophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-carbamoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-methylsulfonylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-ethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(cyclobutyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-methoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-ethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-trifluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-difluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-cyanophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-cyanophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-pyridyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-furyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-thienyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-benzylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-benzoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-benzyloxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-phenylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(1-naphthyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2,3-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,5-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-difluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3,5-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4,6-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(pentafluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,5-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,4-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,5-dimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[3-(2-fluorophenoxy)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[3-(4-fluorophenoxy)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-fluoro-3-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-chloro-2-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(2-chloro-6-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-bromo-2-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(2-bromo-5-fluorophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-chloro-4-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-chloro-4-methoxyphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(4-methoxy-3-methylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-trifluoromethylthiophenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-methyl-1-naphthylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methyl-1-naphthylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(1-fluorenylmethyl)-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 5 9-[(5-methyl-1-tetrazolylmethyl)-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-(4-chlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(phenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 10 9-[(2-phenoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 15 9-[(4-phenoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 20 9-[(4-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 25 9-[(3-chlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 30 9-[(3-bromophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;

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- 9-[(2-iodophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-iodophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-acetamidophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-carbamoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-methylsulfonylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-ethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-ethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(cyclobutyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(cyclohexyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-ethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-trifluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-difluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-difluoromethoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-cyanophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-pyridyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-furyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-thienyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-benzylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-benzoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-benzyloxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-phenylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-phenylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,5-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-difluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2,3,5-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,4,5-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,4,5-trifluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,4-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,6-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3,5-dimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[3-(2-fluorophenoxy)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[3-(4-fluorophenoxy)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chloro-2-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-bromo-2-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-trifluoromethylthiophenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(1-fluorenylmethyl)-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(5-benzyl-1-tetrazolylmethyl)-2-(2,4-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-phenoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-chlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-chlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-bromophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-iodophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-acetamidophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-acetamidophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-carbamoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-methylsulfonylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-ethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-ethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(cyclobutyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-methoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-methoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-ethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-trifluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-  
5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-  
5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-difluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-  
5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-  
5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-difluoromethoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-  
5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-cyanophenyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-(2,6-dichlorophenyl)-5-  
20 carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-furyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-2-(2,6-dichlorophenyl)-5-  
30 carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-  
carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-benzylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-benzoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-benzyloxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-phenylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-naphthyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,6-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3,5-difluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3,5-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4,6-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(pentafluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,5-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,4-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,6-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,5-dimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[3-(2-fluorophenoxy)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-2-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-bromo-2-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-trifluoromethylthiophenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-tetrazolylmethyl)-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-(2,6-dichlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(phenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-phenoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-chlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-bromophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-bromophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-iodophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-acetamidophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-carbamoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-methylsulfonylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-ethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(cyclopropyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(cyclohexyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-methoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-ethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-trifluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-difluoromethoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-cyanophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-pyridyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-furyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-thienyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-benzylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-benzoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-benzoyloxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoyloxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-benzoyloxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-phenylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-naphthyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,5-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3,4-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3,4-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4,5-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,4,5-trifluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,6-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,3-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,5-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,4-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4,6-trimethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[3-(4-fluorophenoxy)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-chloro-2-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-bromo-2-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-trifluoromethylthiophenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(5-methyl-1-tetrazolylmethyl)-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-(4-methoxyphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(phenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-phenoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-chlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-bromophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-bromophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-iodophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-acetamidophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-carbamoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-methylsulfonylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methylsulfonylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-ethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(cyclopropyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclobutyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(cyclopentyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclohexyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-methoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(3-methoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(2-ethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-ethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-ethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(2-trifluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-trifluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(4-trifluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-difluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-difluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(4-difluoromethoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-cyanophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-cyanophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-cyanophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(2-pyridyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-pyridyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-pyridyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(2-furyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-furyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(2-thienyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-thienyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-benzylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(3-benzylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-benzylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(2-benzoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-benzoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-benzoylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(2-benzyloxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-benzyloxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-benzyloxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-phenylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-naphthyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,4-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,4-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,5-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(3,4,5-trifluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,6-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3,5-dichlorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,5-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,4-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[3-(2-fluorophenoxy)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-3-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-bromo-2-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chloro-4-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-methoxy-3-methylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(1-tetrazolylmethyl)-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(5-benzyl-1-tetrazolylmethyl)-2-(hydroxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-phenoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-phenoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-chlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-chlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-bromophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-iodophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-acetamidophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-acetamidophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-carbamoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-carbamoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-methylsulfonylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylsulfonylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-ethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-ethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(cyclobutyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(cyclohexyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-methoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-ethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-trifluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-difluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-cyanophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-cyanophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-pyridyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 5 9-[(3-pyridyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-pyridyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 10 9-[(3-furyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-thienyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 15 9-[(3-thienyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 20 9-[(4-benzylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 25 9-[(3-benzoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-benzoylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 30 9-[(3-benzyloxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl)oxyacetic acid;

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- 9-[(2-phenylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-phenylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-naphthyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,5-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,5-difluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,5-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,6-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(pentafluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,4-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,4-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dichlorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,6-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3,5-dimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trimethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[3-(2-fluorophenoxy)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-3-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-chloro-6-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-fluorenylmethyl)-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-tetrazolylmethyl)-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(5-methyl-1-tetrazolylmethyl)-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-benzyl-1-tetrazolylmethyl)-2-(methoxymethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(phenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-phenoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-chlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-bromophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-iodophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-acetamidophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-carbamoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-carbamoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-methylsulfonylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-ethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-ethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(cyclopropyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(cyclopentyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-ethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-ethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-trifluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-difluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-cyanophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-pyridyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(4-pyridyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-thienyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-benzylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-benzoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-benzoylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-benzyloxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-phenylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(1-naphthyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,6-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3,4-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,6-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,4,5-trifluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2,3-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,5-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-dichlorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,4-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,4,6-trimethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[3-(2-fluorophenoxy)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluoro-3-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-bromo-2-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-chloro-4-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methoxy-3-methylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-trifluoromethylthiophenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(1-tetrazolylmethyl)-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(5-benzyl-1-tetrazolylmethyl)-2-(2-furanyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(phenyl)methyl]-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-phenoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-phenoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-chlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-chlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-bromophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-iodophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-iodophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-acetamidophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-acetamidophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-carbamoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-carbamoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-methylsulfonylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(3-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(2-ethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-ethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-ethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(2-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(4-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclopropyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclobutyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(cyclopentyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(cyclohexyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(2-methoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-methoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-methoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(2-ethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-ethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(4-ethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-trifluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-difluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-difluoromethoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-cyanophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-pyridyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(4-pyridyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-thienyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-benzylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-benzylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
5 9-[(4-benzylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-benzoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(3-benzoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
10 9-[(4-benzoylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-benzyloxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
15 9-[(3-benzyloxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-benzyloxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-phenylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
20 9-[(3-phenylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(4-phenylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
25 9-[(1-naphthyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2-naphthyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,3-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
30 9-[(2,4-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;  
9-[(2,5-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2,6-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(3,5-difluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,3,6-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4,6-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,5-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-dichlorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;



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- 9-[(2,4-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,6-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-dimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,4,6-trimethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-bis(trifluoromethyl)phenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-bis(trifluoromethyl)phenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-4-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[3-(2-fluorophenoxy)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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- 9-[(2-fluoro-3-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-chloro-6-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-bromo-2-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-4-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-4-methoxyphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 15 9-[(4-methoxy-3-methylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-trifluoromethylthiophenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-methyl-1-naphthylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-methyl-1-naphthylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 9-[(6-methyl-2-naphthylphenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(1-tetrazolylmethyl)-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(5-methyl-1-tetrazolylmethyl)-2-(2-thienyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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9-[(5-benzyl-1-tetrazolylmethyl)-2-(2-thienyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;

- 5 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 10 9-[(2-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 15 9-[(2-chlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 20 9-[(3-bromophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 25 9-[(3-iodophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 30 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl]oxyacetic acid;

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- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-ethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(cyclobutyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(cyclohexyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-pyridyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-furyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-furyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-thienyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-benzylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-phenylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-naphthyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-chlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-bromophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3-iodophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-ethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(cyclopropyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopentyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;



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- 9-[(cyclohexyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 5 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 10 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 15 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 20 9-[(4-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-pyridyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 25 9-[(3-pyridyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-furyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-furyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 30 9-[(2-thienyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-thienyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl)oxyacetic acid;

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- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-phenylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-naphthyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-fluorenylmethyl)-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid;
- 25
- 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-chlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-bromophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-iodophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-ethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(cyclopentyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2-pyridyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 5 9-[(2-furyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-furyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 10 9-[(2-thienyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-thienyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 15 9-[(3-benzylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 20 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 25 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 30 9-[(1-naphthyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid;



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- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(pentafluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-bromophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-iodophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 5 9-[(3-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 10 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 15 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 20 9-[(cyclopentyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 25 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 30 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid;

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- 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(4-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-pyridyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-furyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3-thienyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(3-benzylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-phenylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(pentafluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(4-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-bromophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-bromophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-iodophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(cyclopentyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-pyridyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-furyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-furyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-thienyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-thienyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;



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- 9-[(3-benzylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(3-phenylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-naphthyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(pentafluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(1-fluorenylmethyl)-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 5 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-fluorenylmethyl)-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid;
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- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 30 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;

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- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 5 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 10 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 15 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 20 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 25 9-[(1-fluorenylmethyl)-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid;
- 9-[(2-thiophenoxymethylphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 9-[(3-thiophenoxymethylphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 9-[(4-thiophenoxymethylphenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;

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9-[(2-methyl-9-oxo-9H-xanthenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;

9-[(2-methyl-9-oxo-9H-thioxanthenyl)-5-carbamoylcarbazol-4-yl]oxyacetic acid;

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9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

10 9-[(2-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(3-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

15 9-[(4-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(2-chlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(3-chlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

20 9-[(2-bromophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(3-bromophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

25 9-[(2-iodophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(3-iodophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(2-acetamidophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

30 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

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- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-ethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(cyclopropyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(cyclopentyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-pyridyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-furyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-furyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-thienyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(3-thienyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;



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- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(1-naphthyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 5 9-[(pentafluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 10 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 15 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 20 9-[(2-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(4-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 25 9-[(2-chlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-chlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 30 9-[(2-bromophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-bromophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl)oxyacetic acid methyl ester;

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- 9-[(2-iodophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(cyclopropyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(cyclopentyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-pyridyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-furyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(3-furyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-thienyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3-thienyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-benzylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(1-naphthyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(pentafluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(4-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-chlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-chlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-bromophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-bromophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-iodophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-ethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-ethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 5 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(cyclobutyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 10 9-[(cyclopentyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 15 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 20 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 25 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 30 9-[(3-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(4-cyanophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl)oxyacetic acid methyl ester;



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- 9-[(2-pyridyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-furyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-furyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-thienyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-thienyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3-benzylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-phenylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(1-naphthyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-naphthyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(pentafluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-1-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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9-[(1-fluorenylmethyl)-5-carbamoyl-1-fluorocarbazol-4-yl]oxyacetic acid methyl ester;

- 5 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 10 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 15 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 20 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 25 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 30 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;

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9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(1-fluorenylmethyl)-5-carbamoyl-1-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

10 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

15 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

20 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

25 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

30 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(1-fluorenylmethyl)-5-carbamoyl-3-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(4-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-chlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-chlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-bromophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-bromophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-iodophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-iodophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3-ethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(cyclobutyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclopentyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclohexyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 5 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 10 9-[(2-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 15 9-[(4-cyanophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-pyridyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 20 9-[(2-furyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-furyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 25 9-[(2-thienyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(3-thienyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 30 9-[(3-benzylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl)oxyacetic acid methyl ester;



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- 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-phenylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(1-naphthyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-naphthyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
5 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(pentafluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
10 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;  
15 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
20 9-[(3-phenoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(3-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
25 9-[(4-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2-chlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
30 9-[(3-chlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;  
9-[(2-bromophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3-bromophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-iodophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(3-iodophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-acetamidophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-acetamidophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-carbamoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-carbamoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-methylsulfonylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methylsulfonylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(3-ethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-methoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclopropyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(cyclobutyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(cyclopentyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(cyclohexyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-methoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-ethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-ethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3-trifluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-difluoromethoxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(4-cyanophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-pyridyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-pyridyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-furyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-furyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(2-thienyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-thienyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2-benzylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-benzylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-benzoylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-benzyloxyphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(3-phenylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(1-naphthyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-naphthyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2,5-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,6-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3,4-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3,5-difluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(2,3,4-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3,6-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,4,6-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(3,4,5-trifluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(pentafluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,3-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2,4-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2,5-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2,6-dichlorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(1-fluorenylmethyl)-5-carbamoyl-2-fluorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-[(2-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-fluoro-6-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;

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- 9-[(3-fluoro-5-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(4-fluoro-2-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 5 9-[(4-fluoro-3-trifluoromethylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[3-(2-fluorophenoxy)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[3-(4-fluorophenoxy)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 10 9-[(2-fluoro-3-methylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(3-chloro-2-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 15 9-[(2-chloro-6-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(2-bromo-5-fluorophenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(1-bromo-2-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 20 9-[(2-methyl-1-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(6-methyl-2-naphthylphenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 25 9-[(2-((phenylsulfonyl)methyl)phenyl)methyl]-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 9-[(1-fluorenylmethyl)-5-carbamoyl-2-chlorocarbazol-4-yl}oxyacetic acid methyl ester;
- 30 9-benzyl-4-phenylsulfonamidoylmethyloxy-carbazole-5-carboxamide;
- 9-benzyl-4-phenylmethylsulfonamidoylmethyloxy-carbazole-5-carboxamide;



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9-benzyl-4-(2-methylphenylsulfonamidoylmethyloxy)-carbazole-5-carboxamide;

9-benzyl-4-(naphth-2-ylsulfonamidoylmethyloxy)-carbazole-5-carboxamide;

5 9-benzyl-4-trifluoromethylsulfonamidoylmethyloxy-carbazole-5-carboxamide;

Further typical examples of intermediates of formula I which are useful in the present invention include:

10

3-(3-Carbomethoxy-2-chloroanilino)cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-bromoanilino)cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-iodoanilino)cyclohex-2-en-1-one;

15

3-(3-Carbomethoxy-2-chloroanilino)-4-methyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-bromoanilino)-4-methyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-iodoanilino)-4-methyl-cyclohex-2-en-1-one;

20

3-(3-Carbomethoxy-2-chloroanilino)-4-phenyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-bromoanilino)-4-phenyl-cyclohex-2-en-1-one;

25

3-(3-Carbomethoxy-2-iodoanilino)-4-phenyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-chloroanilino)-4-ethyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-bromoanilino)-4-ethyl-cyclohex-2-en-1-one;

30

3-(3-Carbomethoxy-2-iodoanilino)-4-ethyl-cyclohex-2-en-1-one;

3-(3-Carbomethoxy-2-chloroanilino)-4-isopropyl-cyclohex-2-en-1-one;

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- 3- (3-Carbomethoxy-2-bromoanilino) -4-isopropyl-cyclohex-2-en-1-one;
- 3- (3-Carbomethoxy-2-iodoanilino) -4-isopropyl-cyclohex-2-en-1-one;
- 5 3- (3-Carbomethoxy-2-chloroanilino) -4-pentyl-cyclohex-2-en-1-one;
- 3- (3-Carbomethoxy-2-bromoanilino) -4-pentyl-cyclohex-2-en-1-one;
- 10 3- (3-Carbomethoxy-2-iodoanilino) -4-pentyl-cyclohex-2-en-1-one;
- 3- (3-Carbomethoxy-2-chloroanilino) -4- (4'-chlorophenyl) -cyclohex-2-en-1-one;
- 3- (3-Carbomethoxy-2-bromoanilino) -4- (4'-chlorophenyl) -cyclohex-2-en-1-one;
- 15 3- (3-Carbomethoxy-2-iodoanilino) -4- (4'-chlorophenyl) -cyclohex-2-en-1-one;
- 5-carbomethoxy-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 5-carbomethoxy-2-methyl-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 20 5-carbomethoxy-2-ethyl-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 5-carbomethoxy-2-pentyl-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 5-carbomethoxy-2-isopropyl-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 5-carbomethoxy-2-phenyl-1,2-dihydro-9H-carbazol-4 (3H) -one;
- 25 5-carbomethoxy-2- (4'-chlorophenyl) -1,2-dihydro-9H-carbazol-4 (3H) -one;
- 9- [ (phenyl)methyl] -5-carbomethoxy-1,2-dihydrocarbazol-4 (3H) -one;
- 30 9- [ (2-phenoxyphenyl)methyl] -5-carbomethoxy-1,2-dihydrocarbazol-4 (3H) -one;
- 9- [ (3-phenoxyphenyl)methyl] -5-carbomethoxy-1,2-dihydrocarbazol-4 (3H) -one;

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- 9-[(2-fluorophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(2-chlorophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-chlorophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(2-bromophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-bromophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-methylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(3-methylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-cyanophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-cyanophenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(2-trifluoromethylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(2-benzylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-benzylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(3-phenylphenyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-naphthyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(1-naphthyl)methyl]-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(phenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(2-phenoxyphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenoxyphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(2-fluorophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-chlorophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(3-chlorophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-bromophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-bromophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(2-methylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-methylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(2-cyanophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-cyanophenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-trifluoromethylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(3-trifluoromethylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-benzylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(3-benzylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(3-phenylphenyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-naphthyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(1-naphthyl)methyl]-2-methyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(phenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenoxyphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(3-phenoxyphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-fluorophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(2-chlorophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-chlorophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(2-bromophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-bromophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-methylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(3-methylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-cyanophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(3-cyanophenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-benzylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(3-benzylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenylphenyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(2-naphthyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(1-naphthyl)methyl]-2-ethyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(phenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(2-phenoxyphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(2-fluorophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-chlorophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(3-chlorophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-bromophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(3-bromophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-methylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(3-methylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-cyanophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(3-cyanophenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(2-benzylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-benzylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(3-phenylphenyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-naphthyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(1-naphthyl)methyl]-2-isopropyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(phenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenoxyphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(3-phenoxyphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-fluorophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(3-fluorophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-chlorophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(3-chlorophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-bromophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-bromophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(2-methylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-methylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(2-cyanophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-cyanophenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-trifluoromethylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(3-trifluoromethylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-benzylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(3-benzylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenylphenyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(2-naphthyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(1-naphthyl)methyl]-2-pentyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;



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- 9-[(phenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenoxyphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(3-phenoxyphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-fluorophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(2-chlorophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-chlorophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(2-bromophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-bromophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-methylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(3-methylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-cyanophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(3-cyanophenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-trifluoromethylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(2-benzylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-benzylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(2-phenylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenylphenyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 5 9-[(2-naphthyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(1-naphthyl)methyl]-2-phenyl-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 10 9-[(phenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 15 9-[(2-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 20 9-[(3-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 25 9-[(3-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(2-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 30 9-[(2-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(3-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;

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- 9-[(2-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
9-[(3-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
5 9-[(2-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
9-[(3-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
9-[(2-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
10 9-[(3-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
9-[(2-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;  
15 9-[(1-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbomethoxy-1,2-dihydrocarbazol-4(3H)-one;
- 9-[(phenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
20 9-[(2-phenoxyphenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
9-[(3-phenoxyphenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
9-[(2-fluorophenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
25 9-[(3-fluorophenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
9-[(2-chlorophenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
30 9-[(3-chlorophenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;  
9-[(2-bromophenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;

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- 9-[(3-bromophenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-methylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 5 9-[(3-methylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-cyanophenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(3-cyanophenyl)methyl]-4-hydroxy-5-carbomethoxy  
10 carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-4-hydroxy-5-  
carbomethoxy carbazole;
- 15 9-[(2-benzylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(3-benzylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-phenylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
20 carbazole;
- 9-[(3-phenylphenyl)methyl]-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-naphthyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(1-naphthyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(phenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-methyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-methyl-4-hydroxy-5-  
30 carbomethoxy carbazole;
- 9-[(2-fluorophenyl)methyl]-2-methyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-fluorophenyl)methyl]-2-methyl-4-hydroxy-5-  
carbomethoxy carbazole;

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- 9-[(2-chlorophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-chlorophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(2-bromophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-bromophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-methylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(3-methylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-cyanophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(3-cyanophenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(2-benzylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-benzylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(2-phenylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenylphenyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-naphthyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(1-naphthyl)methyl]-2-methyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(phenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;

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- 9-[(2-phenoxyphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(2-fluorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-fluorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-chlorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(3-chlorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-bromophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(3-bromophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-methylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-methylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(2-cyanophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-cyanophenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-benzylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(3-benzylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-phenylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy carbazole;

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- 9-[(3-phenylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-naphthyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy  
carbazole;
- 5 9-[(1-naphthyl)methyl]-2-ethyl-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(phenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy  
carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 10 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(2-fluorophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 15 9-[(3-fluorophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(2-chlorophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-chlorophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 20 9-[(2-bromophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-bromophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 25 9-[(2-methylphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(3-methylphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(2-cyanophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 30 9-[(3-cyanophenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbomethoxy carbazole;

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- 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-benzylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(3-benzylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(2-naphthyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(1-naphthyl)methyl]-2-isopropyl-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(phenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(2-fluorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-fluorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(2-chlorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-chlorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-bromophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(3-bromophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-methylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;



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- 9-[(3-methylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-cyanophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(3-cyanophenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(2-benzylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-benzylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(2-phenylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-naphthyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(1-naphthyl)methyl]-2-pentyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(phenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(2-phenoxyphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-fluorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(3-fluorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-chlorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;

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- 9-[(3-chlorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-bromophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(3-bromophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-methylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-methylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(2-cyanophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-cyanophenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(2-trifluoromethylphenyl)methyl]-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-benzylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(3-benzylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-phenylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(3-phenylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-naphthyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(1-naphthyl)methyl]-2-phenyl-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(phenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;

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- 9-[(3-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-fluorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 5 9-[(3-fluorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-chlorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 10 9-[(3-chlorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-bromophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-bromophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 15 9-[(2-methylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-methylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 20 9-[(2-cyanophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-cyanophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 25 9-[(3-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(2-benzylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-benzylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 30 9-[(2-phenylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;
- 9-[(3-phenylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;

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9-[(2-naphthyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;

9-[(1-naphthyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbomethoxy carbazole;

5

9-[(phenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-phenoxyphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-phenoxyphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

10 9-[(2-fluorophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-fluorophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-chlorophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-chlorophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-bromophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

15 9-[(3-bromophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-methylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-methylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-cyanophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-cyanophenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

20 9-[(2-trifluoromethylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-trifluoromethylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-benzylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

25 9-[(3-benzylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-phenylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(3-phenylphenyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(2-naphthyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

9-[(1-naphthyl)methyl]-4-hydroxy-5-carbamoyl carbazole;

30 9-[(phenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl carbazole;

9-[(2-phenoxyphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl carbazole;

9-[(3-phenoxyphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl carbazole;

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- 9-[(2-fluorophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-fluorophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 5 9-[(2-chlorophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-chlorophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 10 9-[(2-bromophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-bromophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-methylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 15 9-[(3-methylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-cyanophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 20 9-[(3-cyanophenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-methyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-methyl-4-hydroxy-5-  
carbamoyl carbazole;
- 25 9-[(2-benzylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-benzylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 30 9-[(2-phenylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-phenylphenyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-naphthyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;

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- 9-[(1-naphthyl)methyl]-2-methyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(phenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
5 carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-fluorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 10 9-[(3-fluorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-chlorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-chlorophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
15 carbazole;
- 9-[(2-bromophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-bromophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 20 9-[(2-methylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-methylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-cyanophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
25 carbazole;
- 9-[(3-cyanophenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-4-hydroxy-5-  
carbamoyl carbazole;
- 30 9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-benzylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;

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- 9-[(3-benzylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-phenylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 5 9-[(3-phenylphenyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-naphthyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(1-naphthyl)methyl]-2-ethyl-4-hydroxy-5-carbamoyl  
10 carbazole;
- 9-[(phenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbamoyl carbazole;
- 15 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-fluorophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-fluorophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
20 carbazole;
- 9-[(2-chlorophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-chlorophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 25 9-[(2-bromophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-bromophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-methylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
30 carbazole;
- 9-[(3-methylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-cyanophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;

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- 9-[(3-cyanophenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbamoyl carbazole;
- 5 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-benzylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-benzylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
10 carbazole;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-phenylphenyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 15 9-[(2-naphthyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(1-naphthyl)methyl]-2-isopropyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(phenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl carbazole;
- 20 9-[(2-phenoxyphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-phenoxyphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-fluorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
25 carbazole;
- 9-[(3-fluorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-chlorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 30 9-[(3-chlorophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-bromophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;



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- 9-[(3-bromophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-methylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 5 9-[(3-methylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-cyanophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-cyanophenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 10 9-[(2-trifluoromethylphenyl)methyl]-2-pentyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-pentyl-4-hydroxy-5-  
carbamoyl carbazole;
- 15 9-[(2-benzylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-benzylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-phenylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 20 9-[(3-phenylphenyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-naphthyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 25 9-[(1-naphthyl)methyl]-2-pentyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(phenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 30 9-[(3-phenoxyphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-fluorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;

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- 9-[(3-fluorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-chlorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 5 9-[(3-chlorophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-bromophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 10 9-[(3-bromophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-methylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-methylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 15 9-[(2-cyanophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(3-cyanophenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 20 9-[(2-trifluoromethylphenyl)methyl]-2-phenyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-benzylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 25 9-[(3-benzylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-phenylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 30 9-[(3-phenylphenyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-naphthyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(1-naphthyl)methyl]-2-phenyl-4-hydroxy-5-carbamoyl  
carbazole;

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- 9-[(phenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbamoyl  
carbazole;
- 9-[(2-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 5 9-[(3-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-fluorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-fluorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
10 carbamoyl carbazole;
- 9-[(2-chlorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-chlorophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 15 9-[(2-bromophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-bromophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole; .
- 9-[(2-methylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
20 carbamoyl carbazole;
- 9-[(3-methylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-cyanophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 25 9-[(3-cyanophenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-4-  
hydroxy-5-carbamoyl carbazole;
- 9-[(3-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-4-  
30 hydroxy-5-carbamoyl carbazole;
- 9-[(2-benzylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;
- 9-[(3-benzylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-  
carbamoyl carbazole;

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- 9-[(2-phenylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbamoyl carbazole;  
9-[(3-phenylphenyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbamoyl carbazole;  
5 9-[(2-naphthyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbamoyl carbazole;  
9-[(1-naphthyl)methyl]-2-(4'-chlorophenyl)-4-hydroxy-5-carbamoyl carbazole;
- 10 ethyl 5-methoxy-8-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylate;
- ethyl 9-benzyl-5-methoxy-8-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxylate;  
15 9-benzyl-5-methoxy-8-methyl-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
5-carbamoyl-4-methoxy-1-methylcarbazole;  
9-benzyl-5-carbamoyl-4-methoxy-1-methylcarbazole;
- 20 Ethyl 9-benzyl-5-methoxy-8-fluoro-1,2,3,4-tetrahydrocarbazole-4-carboxylate;  
9-Benzyl-5-methoxy-8-fluoro-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
9-benzyl-5-carbamoyl-4-methoxy-1-fluorocarbazole;
- 25 Ethyl 9-benzyl-5-methoxy-8-chloro-1,2,3,4-tetrahydrocarbazole-4-carboxylate;  
9-Benzyl-5-methoxy-8-chloro-1,2,3,4-tetrahydrocarbazole-4-carboxamide;  
9-benzyl-5-carbamoyl-4-methoxy-1-chlorocarbazole;
- 30 5-carbamoyl-4-hydroxy-1-chlorocarbazole;  
[5-carbamoyl-1-chlorocarbazol-4-yl]oxyacetic acid methyl ester;  
(9-[(2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic acid;, methyl ester;

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- 9-[(phenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic acid;;  
gmethyl ester;
- 5 9-[(2-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(3-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-  
10 yl)oxyacetic acid;; methyl ester;
- 9-[(3-fluorophenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(2-chlorophenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 15 9-[(3-chlorophenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(2-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic  
acid;; methyl ester;
- 9-[(3-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic  
20 acid;; methyl ester;
- 9-[(2-methylphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(3-methylphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 25 9-[(2-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic  
acid;; methyl ester;
- 9-[(3-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl)oxyacetic  
acid;; methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-  
30 yl)oxyacetic acid;; methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoylcarbazol-4-  
yl)oxyacetic acid;; methyl ester;

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- 9-[(3-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 5 9-[(3-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(1-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 10 9-[(phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 15 9-[(3-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 20 9-[(2-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 25 9-[(2-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 30 9-[(3-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;

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- 9-[(3-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 5 9-[(3-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(2-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(3-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 10 9-[(2-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(3-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 15 9-[(2-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(1-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 20 9-[(2-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(3-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 25 9-[(2-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(3-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(2-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 30 9-[(3-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;
- 9-[(2-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;; methyl ester;

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- 9-[(3-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 5 9-[(3-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 10 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 15 9-[(2-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 20 9-[(3-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 25 9-[(1-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 30 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;



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- 9-[(3-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 5 9-[(3-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 10 9-[(2-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 15 9-[(2-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 20 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 25 9-[(3-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 30 9-[(2-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(1-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;

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- 9-[(phenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 5 9-[(3-phenoxyphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-fluorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-fluorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 10 9-[(2-chlorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-chlorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 15 9-[(2-bromophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-bromophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-methylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 20 9-[(3-methylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-cyanophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 25 9-[(3-cyanophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 30 9-[(2-benzylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-benzylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;

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- 9-[(2-phenylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-phenylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 5 9-[(2-naphthyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(1-naphthyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 10 9-[(2-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 15 9-[(2-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 20 9-[(3-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 25 9-[(3-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(2-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 30 9-[(2-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;
- 9-[(3-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; methyl ester;

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- 9-[(2-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 5 9-[(2-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 10 9-[(3-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 15 9-[(1-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(phenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 20 9-[(3-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 25 9-[(3-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(2-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 30 9-[(2-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;
- 9-[(3-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;

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- 9-[(2-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(3-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
5 9-[(2-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(3-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(2-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
10 9-[(3-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(2-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
15 9-[(3-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester ;  
9-[(2-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(3-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
20 9-[(2-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
9-[(1-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, methyl ester;  
25  
  
9-[(phenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;  
9-[(2-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;  
30 9-[(3-phenoxyphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;  
9-[(2-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;

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- 9-[(3-fluorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-chlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 5 9-[(3-chlorophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-bromophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 10 9-[(2-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-methylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 15 9-[(2-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-cyanophenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 20 9-[(3-trifluoromethylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 25 9-[(3-benzylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-phenylphenyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 30 9-[(2-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(1-naphthyl)methyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;

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- 9-[(phenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 5 9-[(3-phenoxyphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-fluorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 10 9-[(2-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-chlorophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 15 9-[(2-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-bromophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 20 9-[(3-methylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 25 9-[(3-cyanophenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 30 9-[(2-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-benzylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;

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- 9-[(2-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(3-phenylphenyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 5 9-[(2-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(1-naphthyl)methyl]-2-methyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(phenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 10 9-[(2-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(3-phenoxyphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(2-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 15 9-[(3-fluorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(2-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 20 9-[(3-chlorophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(2-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 25 9-[(3-bromophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(2-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(3-methylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 30 9-[(2-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;
- 9-[(3-cyanophenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl)oxyacetic acid;, t-butyl ester;



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- 9-[(2-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(3-trifluoromethylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
5 9-[(2-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(3-benzylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(2-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
10 9-[(3-phenylphenyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(2-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
15 9-[(1-naphthyl)methyl]-2-ethyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(phenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(2-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
20 9-[(3-phenoxyphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(2-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
25 9-[(3-fluorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(2-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(3-chlorophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
30 9-[(2-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;  
9-[(3-bromophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;

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- 9-[(2-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-methylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 5 9-[(2-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-cyanophenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 10 9-[(3-trifluoromethylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 15 9-[(3-benzylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-phenylphenyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 20 9-[(2-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(1-naphthyl)methyl]-2-isopropyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 25 9-[(phenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-phenoxyphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 30 9-[(2-fluorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-fluorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;

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- 9-[(2-chlorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-chlorophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 5 9-[(2-bromophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-bromophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-methylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 10 9-[(3-methylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-cyanophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 15 9-[(3-cyanophenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 20 9-[(2-benzylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-benzylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 25 9-[(2-phenylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(3-phenylphenyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(2-naphthyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 30 9-[(1-naphthyl)methyl]-2-pentyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;
- 9-[(phenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;; t-butyl ester;

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- 9-[(2-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-phenoxyphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 5 9-[(2-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-fluorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 10 9-[(3-chlorophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 15 9-[(3-bromophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-methylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 20 9-[(2-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-cyanophenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 25 9-[(2-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-trifluoromethylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 30 9-[(3-benzylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;

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- 9-[(3-phenylphenyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 5 9-[(1-naphthyl)methyl]-2-phenyl-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(phenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 10 9-[(3-phenoxyphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 15 9-[(3-fluorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-chlorophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 20 9-[(2-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-bromophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 25 9-[(2-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-methylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 30 9-[(2-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(3-cyanophenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;
- 9-[(2-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;, t-butyl ester;

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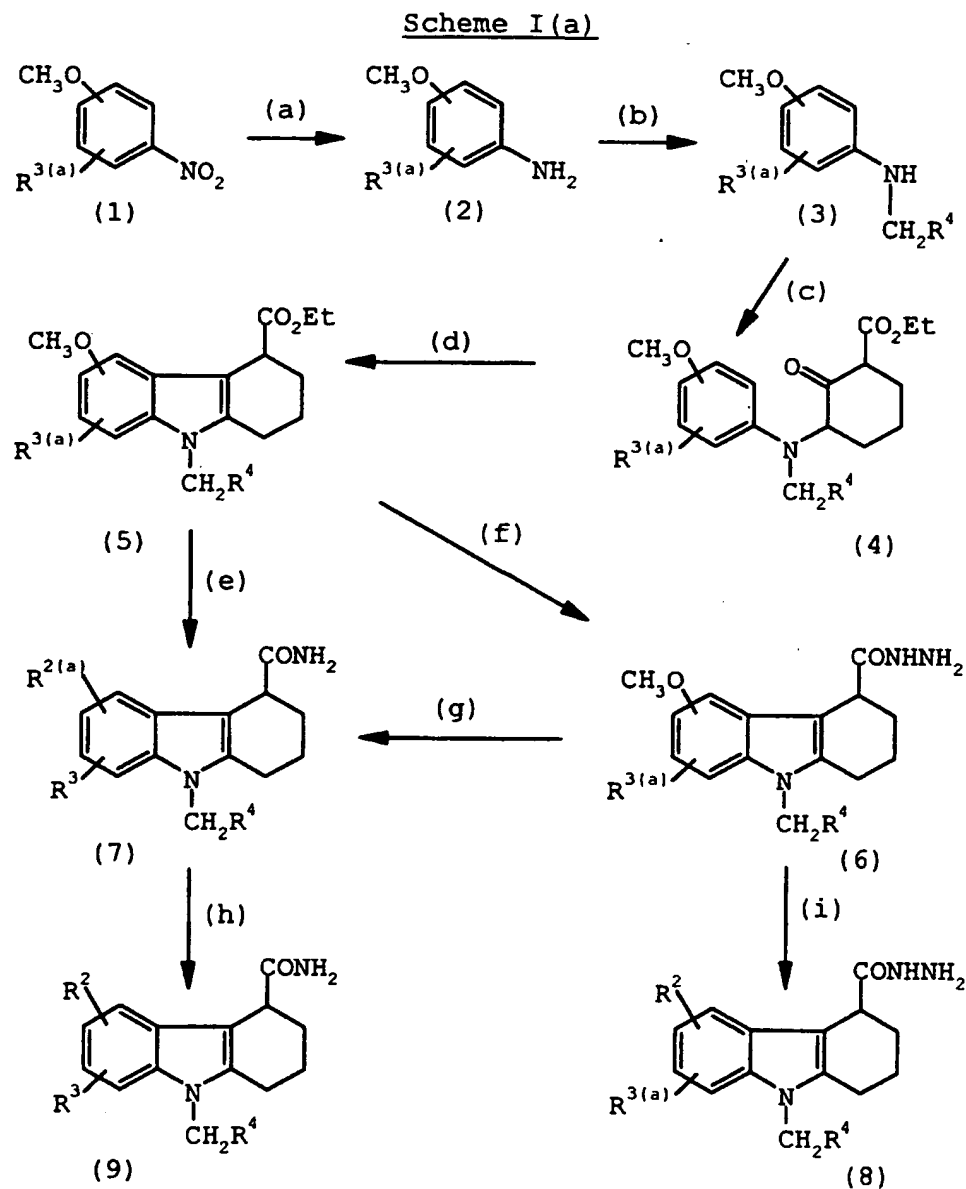
- 9-[(3-trifluoromethylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 9-[(2-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 5 9-[(3-benzylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 9-[(2-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 9-[(3-phenylphenyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 10 9-[(2-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 9-[(1-naphthyl)methyl]-2-(4'-chlorophenyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid; , t-butyl ester;
- 15 {9-[(2-(1-pyrrolidinyl)ethyl)]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[(2-(1-piperidinyl)ethyl)]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[(2-(1-morpholino)ethyl)]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 20 {9-(1-methyl-2-pyrrolidinylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-(1-methyl-2-piperidinylmethyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-(1-ethyl-2-piperidinyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 25 {9-(1-methyl-2-piperidinyl)-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[1-ethyl-3-pyrrolidinyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[1-methyl-3-pyrrolidinyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[3-quinuclidine]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[cinnamyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- 30 {9-[phenethyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[3-phenyl-n-propyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid;
- {9-[3-(4-fluorophenoxy)-phenylmethyl]-5-carbamoylcarbazol-4-yl}oxyacetic acid; or a pharmaceutically acceptable salt, racemate, solvate, tautomer, optical isomer or prodrug derivative thereof.

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The compounds of formula I where Z is cyclohexene are prepared according to the following reaction Schemes I(a) and (c).



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Wherein;

- $R^1$  is  $-NH_2$ ,  $R^3(a)$  is H,  $-O(C_1-C_4)alkyl$ , halo,  $-(C_1-C_6)alkyl$ ,  
 phenyl,  $-(C_1-C_4)alkylphenyl$ ; phenyl substituted with  $-(C_1-C_6)alkyl$ , halo, or  $-CF_3$ ;  $-CH_2OSi(C_1-C_6)alkyl$ , furyl,  
 5 thiophenyl,  $-(C_1-C_6)hydroxyalkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkenyl$ ; or  $-(CH_2)_nR^8$  where  
 $R^8$  is H,  $-CONH_2$ ,  $-NR^9R^{10}$ ,  $-CN$  or phenyl where  $R^9$  and  $R^{10}$   
 are independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)alkyl$ ,  
 $-(C_1-C_4)alkylphenyl$  or  $-phenyl(C_1-C_4)alkyl$  and n is 1 to  
 10 8;  
 when  $R^1$  is  $-NHNH_2$ ,  $R^3(a)$  is H,  $-O(C_1-C_4)alkyl$ , halo,  $-(C_1-C_6)alkyl$ , phenyl,  $-(C_1-C_4)alkylphenyl$ ; phenyl  
 substituted with  $-(C_1-C_6)alkyl$ , halo or  $-CF_3$ ;  $-CH_2OSi(C_1-C_6)alkyl$ , furyl, thiophenyl,  $-(C_1-C_6)hydroxyalkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkyl$ ,  $-(C_1-C_6)alkoxy(C_1-C_6)alkenyl$ ; or  $-(CH_2)_nR^8$  where  $R^8$  is H,  $-NR^9R^{10}$ ,  $-CN$  or phenyl where  $R^9$   
 15 and  $R^{10}$  are independently hydrogen,  $-CF_3$ , phenyl,  $-(C_1-C_4)alkyl$ ,  $-(C_1-C_4)alkylphenyl$  or  $-phenyl(C_1-C_4)alkyl$  and  
 n is 1 to 8;  
 20  $R^{2(a)}$  is  $-OCH_3$  or  $-OH$ .

An appropriately substituted nitrobenzene (1)  
 can be reduced to the aniline (2) by treatment with a  
 reducing agent, such as hydrogen in the presence of Pd/C,  
 25 preferably at room temperature.

Compound (2) is N-alkylated at temperatures of  
 from about 0 to 20°C using an alkylating agent such as an  
 appropriately substituted aldehyde and sodium  
 cyanoborohydride to form (3). Alternately, an  
 30 appropriately substituted benzyl halide may be used for  
 the first alkylation step. The resulting intermediate is  
 further N-alkylated by treatment with 2-carbethoxy-6-  
 bromocyclohexanone, preferably at temperatures of about



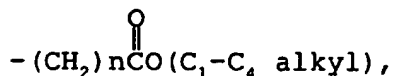
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80°C to yield (4) or by treatment with potassium hexamethyldisilazide and the bromoketoester.

The product (4) is cyclized to the tetrahydrocarbazole (5) by refluxing with  $\text{ZnCl}_2$  in benzene for from about 1 to 2 days, preferably at 80°C. (Ref 1). Compound (5) is converted to the hydrazide (6) by treatment with hydrazine at temperatures of about 100°C, or to the amide (7) by reacting with methylchloroaluminum amide in benzene. (Ref 2) Alternatively, (7) may be produced by treatment of (6) with Raney nickel active catalyst.

It will be readily appreciated that when  $\text{R}^3(\text{a})$  is:



conversion to the amide will also be achieved in this procedure.

Compounds (6) and (7) may be dealkylated, preferably at 0°C to room temperature, with a dealkylating agent, such as boron tribromide or sodium thioethoxide, to give compound (7) where  $\text{R}^2(\text{a})$  is -OH, which may then be further converted to compound (9), by realkylating with a base, such as sodium hydride, and an alkylating agent, such as  $\text{Br}(\text{CH}_2)_m\text{R}^5$ , where  $\text{R}^5$  is the carboxylate or phosphonic diester or nitrile as defined above.

Conversion of  $\text{R}^2$  to the carboxylic acid may be accomplished by treatment with an aqueous base. When  $\text{R}^2$  is nitrile, conversion to the tetrazole may be achieved by reacting with tri-butyl tin azide or conversion to the carboxamide may be achieved by reacting with basic hydrogen peroxide. When  $\text{R}^2$  is the phosphonic diester, conversion to the acid may be achieved by reacting with a dealkylating agent such as trimethylsilyl bromide. The

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monoester may be accomplished by reacting the diester with an aqueous base.

When  $R^2$  and  $R^3$  are both methoxy, selective demethylation can be achieved by treating with sodium ethanethiolate in dimethylformamide at 100°C.

Ref 1 Julia, M.; Lenzi, J. Preparation d'acides tetrahydro-1,2,3,4-carbazole-1 ou -4. *Bull.Soc.Chim.France*, 1962, 2262-2263.

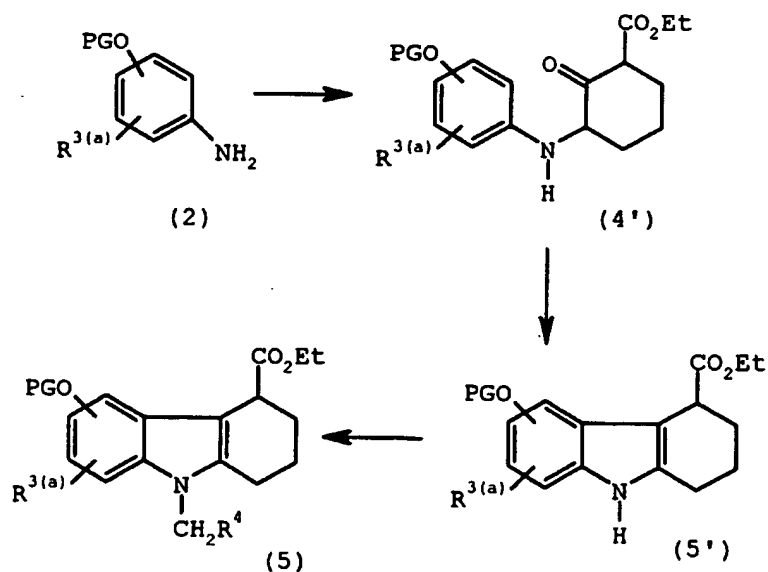
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Ref 2 Levin, J.I.; Turos, E.; Weinreb, S.M. An alternative procedure for the aluminum-mediated conversion of esters to amides. *Syn.Comm.*, 1982, 12, 989-993.

15

An alternative synthesis of intermediate (5) is shown in Scheme I(b), as follows.

Scheme I(b)



20 where PG is a protecting group;

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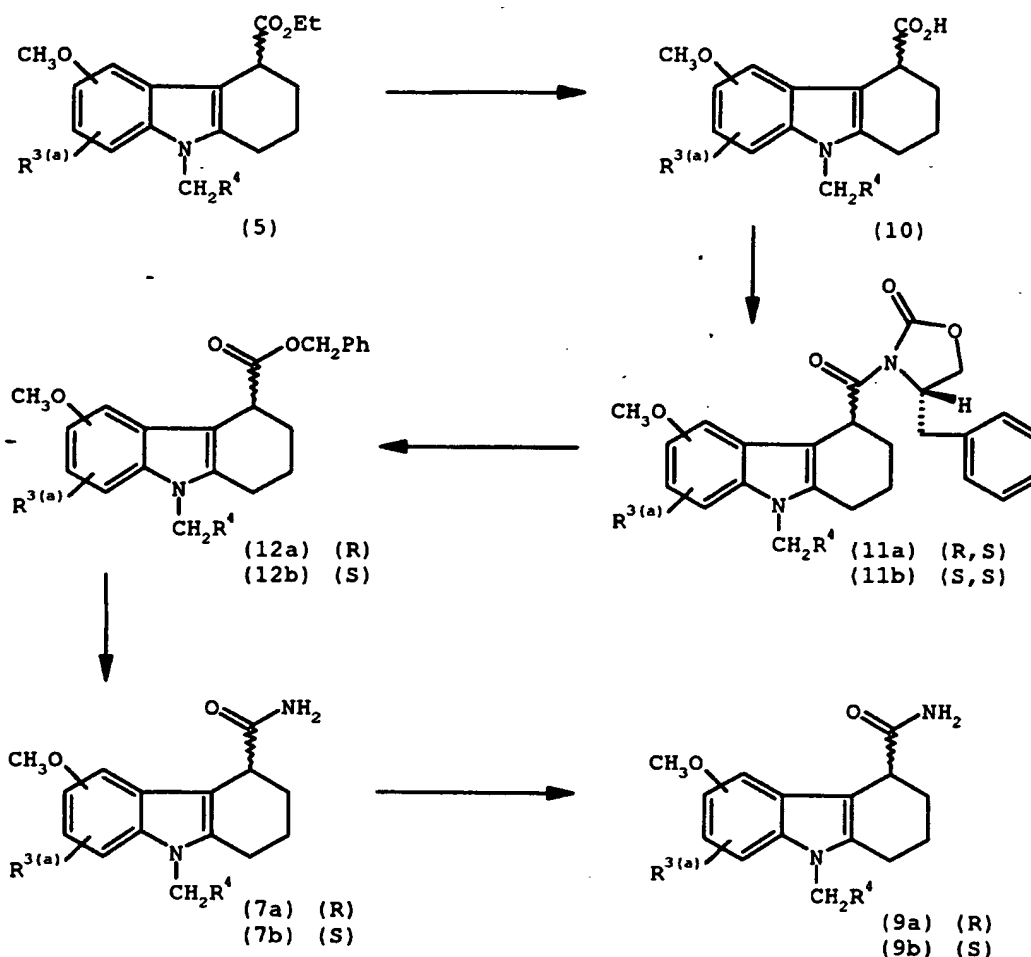
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R<sup>3a</sup> is as defined in Scheme 1, above.

The aniline (2) is N-alkylated with 2-carbethoxy-6-bromocyclohexanone in dimethyl formamide in the presence of sodium bicarbonate for 8-24 hours at 50°C. Preferred protecting groups include methyl, carbonate, and silyl groups, such as t-butyldimethylsilyl. The reaction product (4') is cyclized to (5') using the ZnCl<sub>2</sub> in benzene conditions described in Scheme I(a), above. N-alkylation of (5') to yield (5) is accomplished by treatment with sodium hydride and the appropriate alkyl halide in dimethylformamide at room temperature for 4-8 hours.

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Scheme II

$R^3(a)$  is as defined in Scheme I.

As discussed in Scheme I above, carbazole (5) is hydrolyzed to the carboxylic acid (10) by treatment with an aqueous base, preferably at room temperature to about 100°C. The intermediate is then converted to an acid chloride utilizing, for example, oxalyl chloride and dimethylformamide, and then further reacted with a lithium salt of (S) or (R)-4-alkyl-2-oxazolidine at a temperature of about -75°C, to give (11a) and (11b), which are separable by chromatography.

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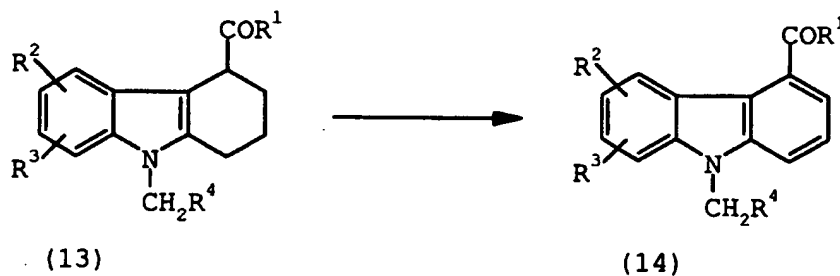
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The diastereomers are converted to the corresponding enantiomeric benzyl esters (12) by brief treatment at temperatures of about 0°C to room temperature with lithium benzyl oxide. (Ref 3) The esters (12) are then converted to (7) preferably by treatment with methylchloroaluminum amide (Ref 2, above) or, alternately, by hydrogenation using, for example, hydrogen and palladium on carbon, as described above, to make the acid and then reacting with an acyl azide, such as diphenylphosphoryl azide followed by treatment with ammonia. Using the procedure described above in Scheme I, compound (9a) or (9b) may be accomplished.

Ref 3 Evans, D.A.; Ennis, M.D.; Mathre, D.J. Asymmetric alkylation reactions of chiral imide enolates. A practical approach to the enantioselective synthesis of  $\alpha$ -substituted carboxylic acid derivatives. *J. Am. Chem. Soc.*, 1982, 104, 1737-1738.

Compounds of formula I where Z is phenyl can be prepared as follows in Schemes III(a) - (f), below.

Scheme III (a)



A 1,2,3,4-tetrahydrocarbazole-4-carboxamide or 4-carboxhydrazide (13) is dehydrogenated by refluxing in a solvent such as carbitol in the presence of Pd/C to produce the carbazole-4-carboxamide. Alternately,

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treatment of (13) with DDQ in an appropriate solvent such as dioxane yields carbozole (14).

Depending on the substituent pattern oxidation as described above may result in de-alkylation of the  
5 nitrogen. For example when  $R^3$  is substituted at the 8-position with methyl, oxidation results in dealkylation of the nitrogen which may be realkylated by treatment with sodium hydride and the appropriate alkyl halide as described in Scheme I(a) above to prepare the desired  
10 product (14).

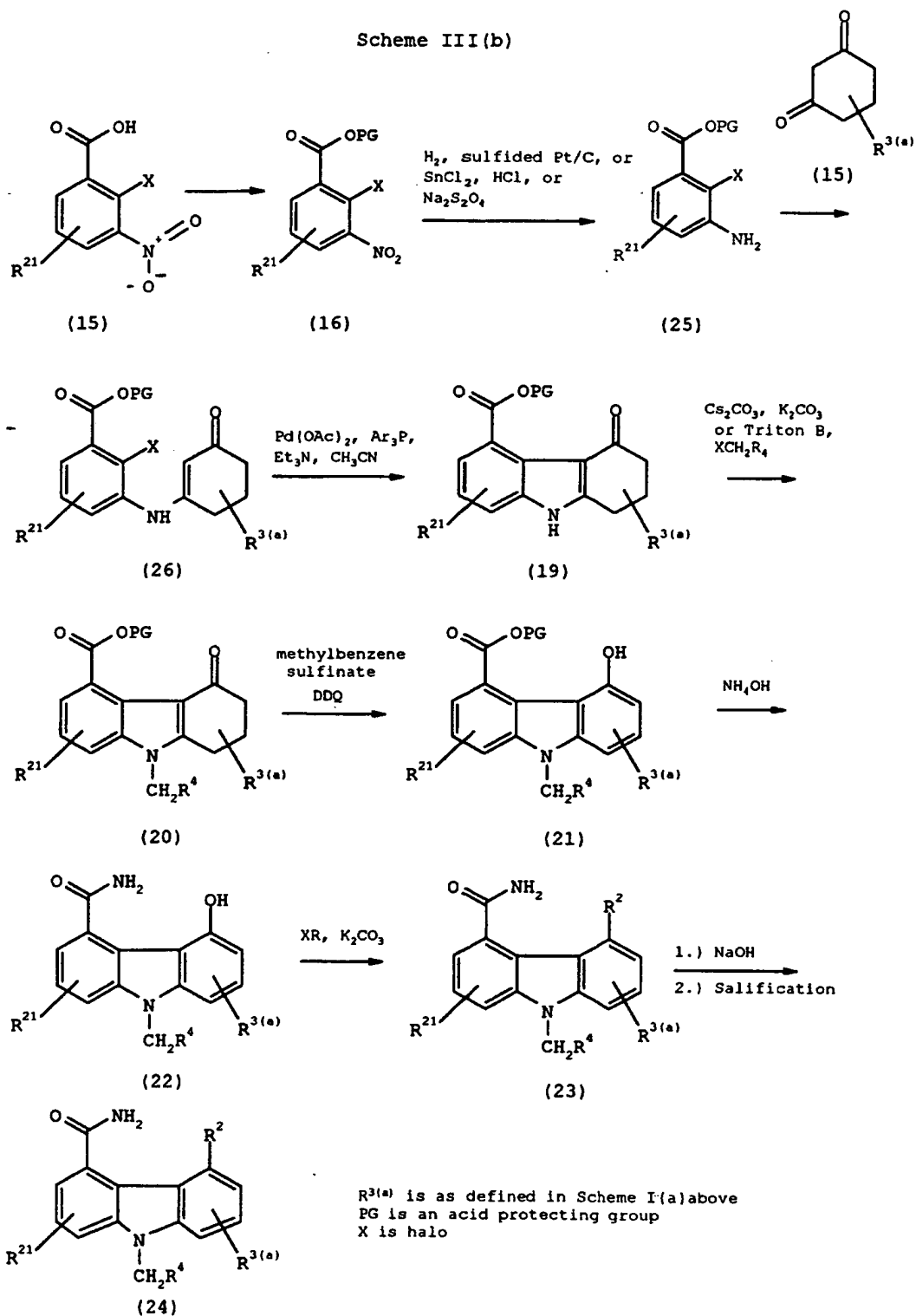
The intermediates and final products may be isolated and purified by conventional techniques, for example by concentration of the solvents, followed by washing of the residue with water, then purification by  
15 conventional techniques, such as chromatography or recrystallization.

It will be readily appreciated by the skilled artisan that the starting materials are either commercially available or can be readily prepared by known  
20 techniques from commercially available starting materials. All other reactants used to prepare the compounds in the instant invention are commercially available.

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Scheme III(b)



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Benzoic acid derivative(16) where X is preferably chlorine, bromine or iodine and the protecting group is preferably  $-CH_3$ , are reduced to the corresponding aniline (25) with a reducing agent, such as stannous chloride in the  
5 presence of acid under the general conditions of Sakamoto et al, Chem Pharm. Bull. 35 (5), 1823-1828 (1987).

Alternatively, reduction with sodium dithionite in the presence of a base, such as sodium carbonate in a noninterfering solvent, such as water, ethanol, and/or  
10 tetrahydrofuran affords starting material (16).

Alternatively, reduction by hydrogenation over a sulfided platinum catalyst supported on carbon with hydrogen at 1 to 60 atmospheres in a noninterfering solvent, preferably ethyl acetate, to form a starting material (16).

15 The reactions are conducted at temperatures from about 0 to 100°C. preferably at ambient temperature, and are substantially complete in about 1 to 48 hours depending on conditions.

The aniline (25) and dione (15) are condensed  
20 under dehydrating conditions, for example, using the general procedure of Iida, et al., (Ref 5), with or without a noninterfering solvent, such as toluene, benzene, or methylene chloride, under dehydrating conditions at a temperature about 10 to 150°C. The water formed in the  
25 process can be removed by distillation, azetropic removal via a Dean-Stark apparatus, or the addition of a drying agent, such as molecular sieves, magnesium sulfate, calcium carbonate, sodium sulfate, and the like.

The process can be performed with or without a  
30 catalytic amount of an acid, such a p-toluenesulfonic acid or methanesulfonic acid. Other examples of suitable catalysts include hydrochloric acid, phenylsulfonic acid, calcium chloride, and acetic acid.



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Examples of other suitable solvents include tetrahydrofuran, ethyl acetate, methanol, ethanol, 1,1,2,2-tetrachloroethane, chlorobenzene, bromobenzene, xylenes, and carbotetrachloride.

5           The condensation of the instant process is preferably carried out neat, at a temperature about 100 to 150°C with the resultant water removed by distillation via a stream of inert gas, such as, nitrogen or argon.

10           The reaction is substantially complete in about 30 minutes to 24 hours.

15           Intermediate (26) may then be readily cyclized in the presence of a palladium catalyst, such as  $\text{Pd}(\text{OAc})_2$  or  $\text{Pd}(\text{PPh}_3)_4$ , and the like, a phosphine, preferably a trialkyl- or triarylphosphine, such as triphenylphosphine, tri-*o*-tolylphosphine, or tricyclohexylphosphine, and the like, a base, such as, sodium bicarbonate, triethylamine, or diisopropylethylamine, in a noninterfering solvent, such as, acetonitrile, triethylamine, or toluene at a temperature about 25 to 200°C to form (19).

20           Examples of other suitable solvents include tetrahydrofuran, benzene, dimethylsulfoxide, or dimethylformamide.

25           Examples of other suitable palladium catalysts include  $\text{Pd}(\text{PPh}_3)\text{Cl}_2$ ,  $\text{Pd}(\text{OCOCF}_3)_2$ ,  $[(\text{CH}_3\text{C}_6\text{H}_4)_3\text{P}]_2\text{PdCl}_2$ ,  $[(\text{CH}_3\text{CH}_2)_3\text{P}]_2\text{PdCl}_2$ ,  $[(\text{C}_6\text{H}_{11})_3\text{P}]_2\text{PdCl}_2$ , and  $[(\text{C}_6\text{H}_5)_3\text{P}]_2\text{PdBr}_2$ .

30           Examples of other suitable phosphines include triisopropylphosphine, triethylphosphine, tricyclopentylphosphine, 1,2-bis(diphenylphosphino)ethane, 1,3-bis(diphenylphosphino)propane, and 1,4-bis(diphenylphosphino)butane.

          Examples of other suitable bases include tripropyl amine, 2,2,6,6-tetramethylpiperidine, 1,5-diazabicyclo[2.2.2]octane (DABCO), 1,8-diazabicyclo[5.4.0]undec-7-ene (DBU), 1,5-

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diazabicyclo[4.3.0]non-5-ene, (DBN) sodium carbonate, potassium carbonate, and potassium bicarbonate.

The cyclization of the instant process is preferably carried out with palladium(II)acetate as catalyst in the presence of either triphenylphosphine, tri-o-tolylphosphine, 1,3-bis(diphenylphosphino)propane, or tricyclohexylphosphine in acetonitrile as solvent and triethylamine as base at a temperature about 50 to 150°C. The reaction is substantially complete in about 1 hour to 14 days.

Alternatively, a preferred process for cyclization consists of the reaction of intermediate (26) with a palladacycle catalyst such as trans-di( $\mu$ -acetato)-bis[o-(di-o-tolylphosphino)benzyl]dipalladium (II) in a solvent such as dimethylacetamide (DMAC) at 120-140°C in the presence of a base such as sodium acetate.

Intermediate (19) may be alkylated with an alkylating agent  $XCH_2R_4$ , where X is halo in the presence of a base to form (20). Suitable bases include potassium carbonate, sodium carbonate, lithium carbonate, cesium carbonate, sodium bicarbonate, potassium bicarbonate, potassium hydroxide, sodium hydroxide, sodium hydride, potassium hydride, lithium hydride, and Triton B (N-benzyltrimethylammonium hydroxide).

The reaction may or may not be carried out in the presence of a crown ether. Potassium carbonate and Triton B are preferred. The amount of alkylating agent is not critical, however, the reaction is best accomplished using an excess of alkyl halide relative to the starting material.

A catalytic amount of an iodide, such as sodium iodide or lithium iodide may or may not be added to the reaction mixture. The reaction is preferably carried out in an organic solvent, such as, acetone, dimethylformamide, dimethylsulfoxide, or acetonitrile. Other suitable solvents

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include tetrahydrofuran, methyl ethyl ketone, and t-butyl methyl ether.

The reaction is conducted at temperatures from about -10 to 100°C. preferably at ambient temperature, and  
5 is substantially complete in about 1 to 48 hours depending on conditions. Optionally, a phase transfer reagent such as tetrabutylammonium bromide or tetrabutylammonium chloride may be employed.

Intermediate (20) may be dehydrogenated by  
10 oxidation with 2,3-dichloro-5,6-dicyano-1,4-benzoquinone in a noninterfering solvent to form (21).

Suitable solvents include methylene chloride, chloroform, carbon tetrachloride, diethyl ether, methyl ethyl ketone, and t-butyl methyl ether. Toluene, benzene,  
15 dioxane, and tetrahydrofuran are preferred solvents. The reaction is carried out at a temperature about 0 to 120 °C. Temperatures from 50 to 120°C are preferred. The reaction is substantially complete in about 1 to 48 hours depending on conditions.

20 Intermediate (21) may be aminated with ammonia in the presence of a noninterfering solvent to form a(22). Ammonia may be in the form of ammonia gas or an ammonium salt, such as ammonium hydroxide, ammonium acetate, ammonium trifluoroacetate, ammonium chloride, and the like. Suitable  
25 solvents include ethanol, methanol, propanol, butanol, tetrahydrofuran, dioxane, and water. A mixture of concentrated aqueous ammonium hydroxide and tetrahydrofuran or methanol is preferred for the instant process. The reaction is carried out at a temperature about 20 to 100°C.  
30 Temperatures from 50 to 60°C are preferred. The reaction is substantially complete in about 1 to 48 hours depending on conditions.

Alkylation of (22) is achieved by treatment with an alkylating agent of the formula  $XCH_2R^9$  where X is halo

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and  $R^{70}$  is  $-\text{CO}_2R^{71}$ ,  $-\text{SO}_3R^{71}$ ,  $-\text{P}(\text{O})(\text{OR}^{71})_2$ , or  $-\text{P}(\text{O})(\text{OR}^{71})\text{H}$ , where  $R^{71}$  is an acid protecting group or a prodrug function, in the presence of a base in a noninterfering solvent to form (23). Methyl bromoacetate and t-butyl bromoacetate are the preferred alkylating agents.

Suitable bases include potassium carbonate, sodium carbonate, lithium carbonate, cesium carbonate, sodium bicarbonate, potassium bicarbonate, potassium hydroxide, sodium hydroxide, sodium hydride, potassium hydride, lithium hydride, and Triton B (N-benzyltrimethylammonium hydroxide). The reaction may or may not be carried out in the presence of a crown ether. Cesium carbonate and Triton B are preferred.

The amount of alkylating agent is not critical, however, the reaction is best accomplished using an excess of alkyl halide relative to the starting material. The reaction is preferably carried out in an organic solvent, such as, acetone, dimethylformamide, dimethylsulfoxide, or acetonitrile. Other suitable solvents include tetrahydrofuran, methyl ethyl ketone, and t-butyl methyl ether.

The reaction is conducted at temperatures from about  $-10$  to  $100^\circ\text{C}$ . preferably at ambient temperature, and is substantially complete in about 1 to 48 hours depending on conditions. Optionally, a phase transfer reagent such as tetrabutylammonium bromide or tetrabutylammonium chloride may be employed.

Intermediate (23) may be optionally hydrolyzed with a base or acid to form desired product (24) and optionally salified.

Hydrolysis of (23) is achieved using a base such as sodium hydroxide, potassium hydroxide, lithium hydroxide, aqueous potassium carbonate, aqueous sodium carbonate, aqueous lithium carbonate, aqueous potassium bicarbonate,

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aqueous sodium bicarbonate, aqueous lithium bicarbonate, preferably sodium hydroxide and a lower alcohol solvent, such as, methanol, ethanol, isopropanol, and the like. Other suitable solvents include acetone, tetrahydrofuran, and  
5 dioxane.

Alternatively, the acid protecting group may be removed by organic and inorganic acids, such as trifluoroacetic acid and hydrochloric acid with or without a noninterfering solvent. Suitable solvents include methylene  
10 chloride, tetrahydrofuran, dioxane, and acetone. The t-butyl esters are preferably removed by neat trifluoroacetic acid.

The reaction is conducted at temperatures from about -10 to 100°C. preferably at ambient temperature, and is substantially complete in about 1 to 48 hours depending  
15 on conditions.

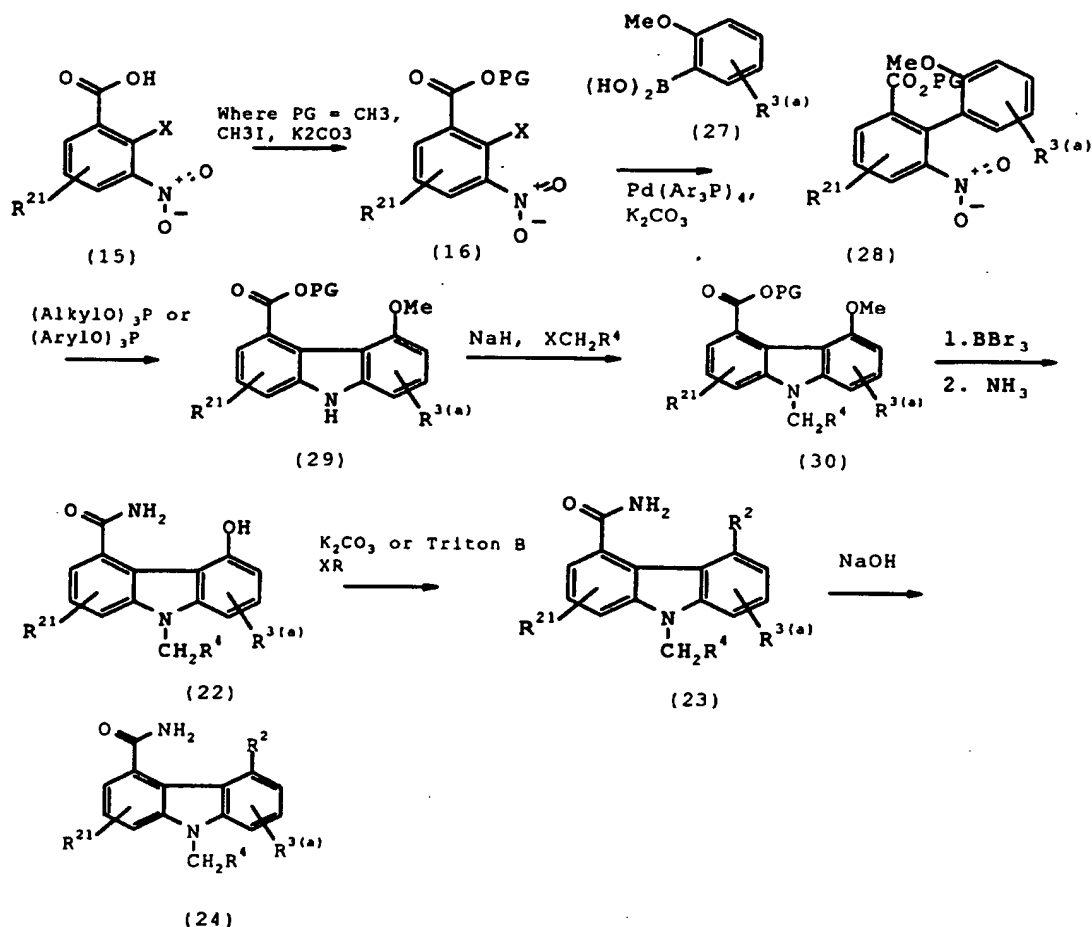
The starting material (16) is prepared by esterifying compound (15) with an alkyl halide = XPG; where X is halo and PG is an acid protecting group, in the presence of a base, preferably potassium carbonate or sodium  
20 cabonate, in a noninterfering solvent, preferably dimethylformamide or dimethylsulfoxide. The preferred alkyl halide is methyl iodide. The reaction is conducted at temperatures from about 0 to 100°C. preferably at ambient temperature, and is substantially complete in about 1 to 48  
25 hours depending on conditions.

Alternatively the starting material (16) may be prepared by condensation with an alcohol HOPG, where PG is an acid protecting group, in the presence of a dehydrating catalyst such as, dicyclohexylcarbodiimide (DCC) or carbonyl  
30 diimidazole.

In addition, U.S. Patent No. 4,885,338 and Jpn. Kokai Tokkyo Koho 05286912, Nov 1993 Hesei teach a method for preparing 2-fluoro-5-methoxyaniline derivatives.

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Scheme III(c)

R is as defined in Scheme III(b),

 $R^3(a)$  is as defined in Scheme I(a), above; and

5 X is halo.

Benzoic acid derivatives (16) ( $X = Cl, Br, \text{ or } I$ ) and boronic acid derivative (27) (either commercially available or readily prepared by known techniques from commercially available starting materials) are condensed under the general procedure of Miyaura, et al., (Ref 8a) or Trecourt, et al., (Ref 8b) in the presence of a palladium catalyst, such as  $Pd(Ph_3P)_4$ , a base, such as

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sodium bicarbonate, in an inert solvent, such as THF, toluene or ethanol, to afford compound (28).

Compound (28) is converted to the carbazole product (29) by treatment with a trialkyl or triaryl phosphite or phosphine, such as, triethylphosphite or triphenyl phosphine, according to the general procedure of Cadogan, et al. (Ref 6).

Compound (29) is N-alkylated with an appropriately substituted alkyl or aryl halide  $XCH_2R^4$  in the presence of a base, such as sodium hydride or potassium carbonate, in a noninterfering solvent, such as toluene, dimethylformamide, or dimethylsulfoxide to afford carbazole (30).

Compound (30) is converted to the corresponding amide (22) by treatment with boron tribromide or sodium thioethoxide, followed by ammonia or an ammonium salt, such as ammonium acetate, in an inert solvent, such as water or alcohol, or with methylchloroaluminum amide in an inert solvent, such as toluene, at a temperature between 0 to 110°C.

When  $R^{3(a)}$  is substituted at the 8-position with chloro, de-alkylation of (30) with boron tribromide results in de-benzylation of the nitrogen as described above. Alkylation may be readily accomplished in a two step process. First, an O-alkylation by treatment with a haloalkyl acetate such as methyl bromo acetate using sodium hydride in tetrahydrofuran, followed by N-alkylation using for example a base such as sodium hydride and an appropriately substituted alkyl or aryl halide in dimethoxy formamide. Compound (22) can be converted to product carbazole product (24) as described previously in Scheme III(b) above.

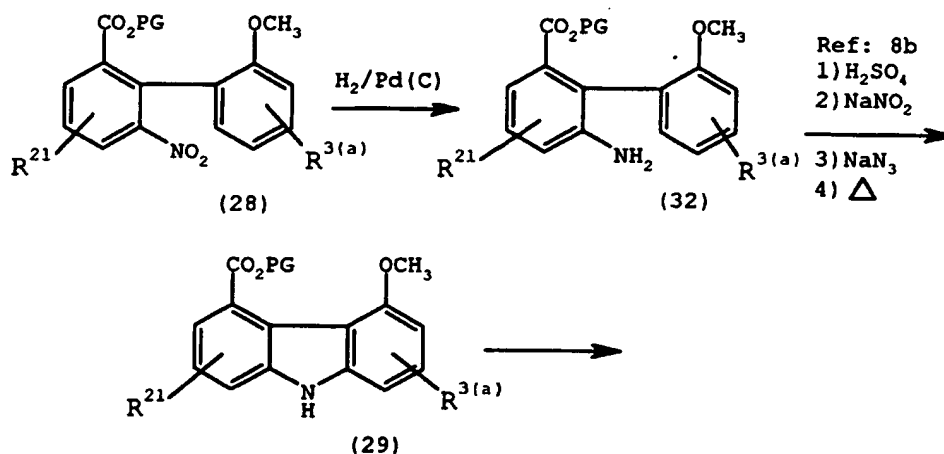
Conversion to the desired prodrug may be accomplished by techniques known to the skilled artisan,

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such as for example, by treatment with a primary or secondary halide to make an ester prodrug.

Scheme III(d)



- 5 Alternatively, reduction of the nitro group of compound (28) with a reducing agent, such as hydrogen in the presence of palladium on carbon, in a noninterfering solvent, such as ethanol, at 1 to 60 atmospheres, at a temperature of 0 to 60°C affords the corresponding aniline
- 10 (32). Compound (32) is converted to the carbazole (29) according to the general procedure described by Trecourt, et al. (Ref 8b). The aniline is treated with sulfuric acid and sodium nitrite, followed by sodium azide to form an intermediate azide which is cyclized to carbazole (29)
- 15 by heating in an inert solvent, such as toluene. Compound (29) is converted to carbazole product (24) as described previously in Schemes III(b) and III(c).

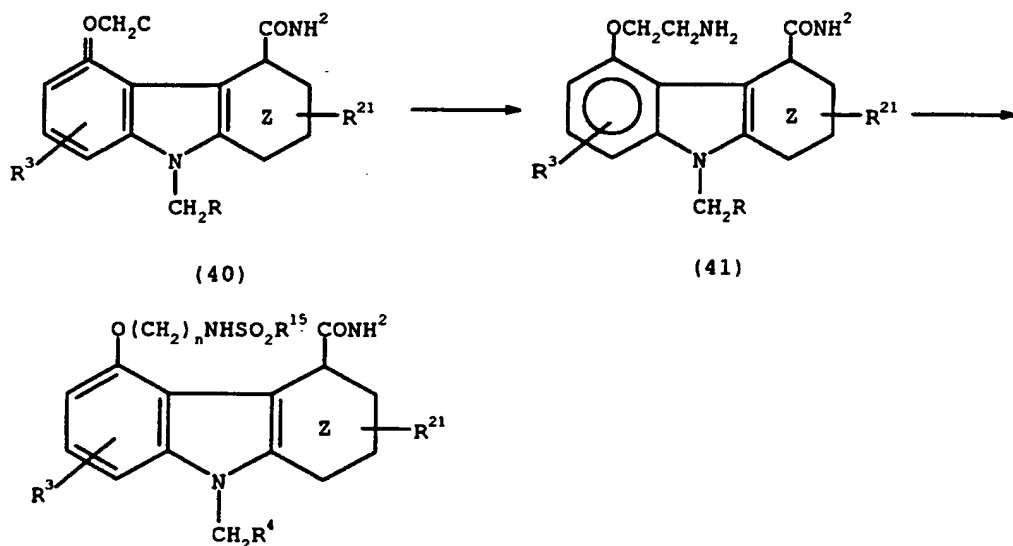
References:

- 20 8) a. N. Miyaura, et al., Synth. Commun. 11, 513 (1981)  
 b. F. Trecourt, et al., Tetrahedron, 51, 11743 6)  
 6) J. Cadogan et al., J. Chem. Soc., 4831 (1965)



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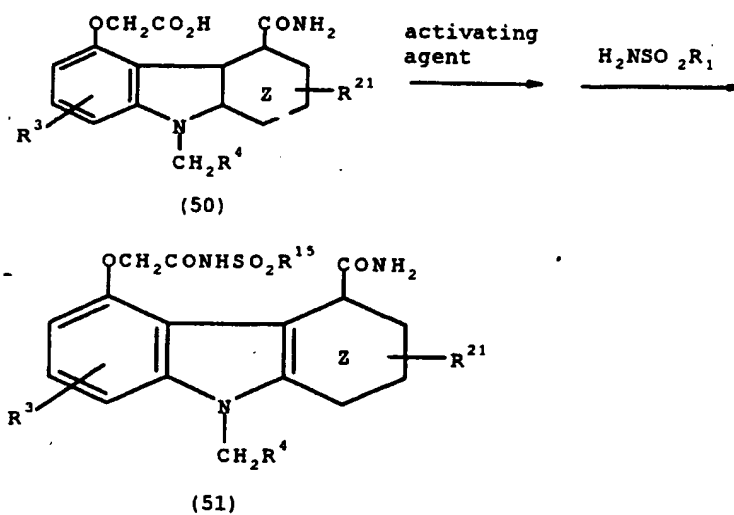
Scheme III(e)

In an aprotic solvent, preferably  
 5 tetrahydrofuran, reduction of (40) is achieved using a  
 reducing agent such as aluminum trihydride. Preferably,  
 the reaction is conducted under inert atmosphere such as  
 nitrogen, at room temperature.

Sulfonation may be achieved with an  
 10 appropriate acylating agent in the presence of an acid  
 scavenger such as triethyl amine.

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Scheme III (f)

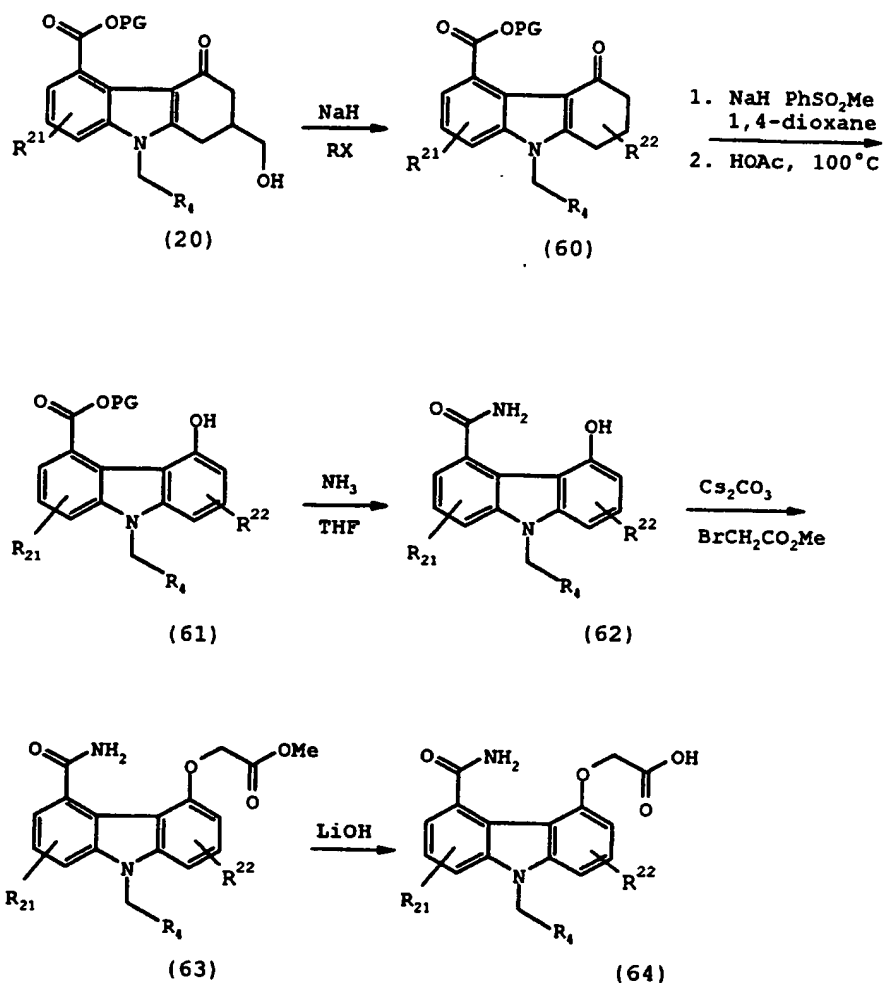
In a two-step, one-pot process, intermediate (50), prepared as described in Scheme I(a) above, is first

5 activated with an activating agent such as carbonyl diimidazole. The reaction is preferably run in an aprotic polar or non-polar solvent such as tetrahydrofuran. Acylation with the activated intermediate is accomplished by reacting with  $\text{H}_2\text{NSOR}^{15}$  in the presence of a base,

10 preferably diazabicycloundecene.

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Scheme III (g)

PG is an acid protecting group;

R<sup>22</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkoxy (C<sub>1</sub>-C<sub>6</sub>)alkyl is (C<sub>1</sub>-C<sub>6</sub>)alkoxy (C<sub>1</sub>-C<sub>6</sub>)alkenyl

- 5 Starting material (20) is O-alkylated with an alkyl halide or alkenyl halide, using a base such as NaH, in an aprotic polar solvent preferably anhydrous DMF, at ambient temperature under a nitrogen atmosphere. The process of aromatization from a cyclohexenone
- 10 functionality to a phenol functionality can be performed by treating the tetrahydrocyclohepta[b]indole intermediate (60) with a base such as NaH in the presence of methyl benzenesulfinate in an anhydrous solvent, such as 1,4-

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dioxane or DMF, to form the ketosulfoxide derivative. Upon heating at about 100°C for 1-2 hours, the ketosulfoxide derivative (60) is converted to the phenol derivative (61). Conversion of the ester (61) to the  
5 amide (62) can be achieved by treating a solution of (61) in an aprotic polar solvent such as tetrahydrofuran with ammonia gas. Phenolic O-alkylation of (62) with, for example, methyl bromoacetate can be carried out in anhydrous DMF at ambient temperature using  $\text{Cs}_2\text{CO}_3$  or  $\text{K}_2\text{CO}_3$   
10 as a base to form (63). Desired product (64) can be derived from the basic hydrolysis of ester (63) using LiOH or NaOH as a base in an  $\text{H}_2\text{O}/\text{CH}_3\text{OH}/\text{THF}$  solution at 50°C for 1-2 hours.

When  $\text{R}^{22}$  is  $-(\text{C}_1-\text{C}_6)\text{alkoxy}(\text{C}_1-\text{C}_6)\text{alkenyl}$ ,  
15 hydrogenation of the double bond can be performed by treating (63) in THF using  $\text{PtO}_2$  as a catalyst under a hydrogen atmosphere. Desired product can then be derived as described above in Scheme III(g) from the basic hydrolysis of ester (63) using LiOH or NaOH as a base in an  
20  $\text{H}_2\text{O}/\text{CH}_3\text{OH}/\text{THF}$  solution at 50°C for 1-2 hours.

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The following list of abbreviations are used in the Examples and Preparations.

	HCl	= hydrochloric acid
	EtOAc	= ethyl acetate
5	DMF	= dimethyl formamide
	THF	= tetrahydrofuran
	Et <sub>2</sub> O	= diethyl ether
	H <sub>2</sub> O	= water
	NaOH	= sodium hydroxide
10	EtOH	= ethanol
	Na <sub>2</sub> SO <sub>4</sub>	= sodium sulfate
	NaHCO <sub>3</sub>	= sodium bicarbonate
	celite	= diatomaceous earth
	CH <sub>2</sub> Cl <sub>2</sub>	= methylene chloride
15	H <sub>2</sub> SO <sub>4</sub>	= sulfuric acid
	MeOH	= methanol
	Rh/Al <sub>2</sub> O <sub>3</sub>	= rhodium on alumina
	DDQ	= 2,3-dichloro-5,6-dicyano-1,4-benzo-quinone
20	TLC	= thin layer chromatography
	NaH	= sodium hydride
	NH <sub>4</sub> OH	= ammonium hydroxide
	LiOH	= lithium hydroxide
	NH <sub>3</sub>	= ammonia
25	Cs <sub>2</sub> CO <sub>3</sub>	= cesium carbonate
	NH <sub>4</sub> OAc	= ammonium acetate

The following preparations of intermediates and examples of final products further illustrate the preparation of the compounds of this invention. The examples are  
30 illustrative only and are not intended to limit the scope of the invention in any way.

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## Example 1

## Preparation of 9-benzyl-5,7-dimethoxy-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide

## 5 A. Preparation of N-benzyl-3,5-dimethoxyaniline.

A solution of 25gm. (0.163 mol) of 3,5-dimethoxyaniline and 18.3ml. (0.18 mol) of benzaldehyde in 300ml. of methanol was cooled in ice-water and treated with 10.3gm. (0.18 mol) of sodium cyanoborohydride in portions. The solution was  
10 stirred and cooled for 3 hours, treated with 1-2gm. of sodium borohydride for 30 minutes, diluted with water and extracted with ethyl acetate. The organic phase was washed with brine, dried over sodium sulfate, and evaporated in  
15 vacuo. The residue was chromatographed on silica gel eluting with a gradient hexane/15-70% ether to give 9-benzyl-3,5-dimethoxyaniline, 28.0gm., 71%, as an oil.

Elemental Analyses for C<sub>15</sub>H<sub>17</sub>NO<sub>2</sub>:

Calculated: C 74.05; H 7.04; N 5.76

Found: C 74.30; H 7.12; N 5.70

20

## B. Preparation of 9-benzyl-5,7-dimethoxy-1,2,3,4-tetrahydrocarbazole-4-carboxylic acid hydrazide.

A solution of 9.72gm of the compound of part A and 4.98gm of 2-carbethoxy-6-bromocyclohexanone (J. Sheehan and  
25 C.E.Mumaw, J.Am.Chem.Soc., 72, 2127-2129, (1950).) in 125ml of benzene was refluxed for 72 hours, cooled, filtered, and evaporated in vacuo. The residue (12gm) and 10gm of zinc chloride were refluxed in 250ml of benzene for 6 hours, cooled and evaporated in vacuo. The residue was taken up in  
30 ethyl acetate, washed with 1N hydrochloric acid, washed with water, dried over sodium sulfate, and evaporated in vacuo. The residue was chromatographed on silica gel eluting with a gradient toluene/0-5% ethyl acetate to give compound (5) (R<sup>2</sup>=5-MeO R<sup>3</sup>=7-MeO R<sup>4</sup>=phenyl), 1.88gm which was dissolved in

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100ml of ethanol containing 10ml of hydrazine hydrate and refluxed for 5 days, cooled, the solution decanted, diluted with ethyl acetate, washed with brine, dried over sodium sulfate, and evaporated *in vacuo* to give title compound,  
5 1.1gm, 60%, mp 189-190°C/CH<sub>2</sub>Cl<sub>2</sub>-EtOH.

Elemental Analyses for C<sub>22</sub>H<sub>25</sub>N<sub>3</sub>O<sub>3</sub>:

Calculated: C 69.64; H 6.64; N 11.07

Found: C 69.59; H 6.74; N 10.84

10

### Example 2

Preparation of 9-benzyl-5,7-dimethoxy-1,2,3,4-tetrahydrocarbazole-4-carboxamide

A mixture of 980mg of the compound of example 1, 2gm of  
15 Raney nickel catalyst, 1-2ml of hydrazine hydrate, and 125ml of ethanol was refluxed 1 hour, the solution decanted, diluted with ethyl acetate, washed with water, washed with brine, dried over sodium sulfate, and evaporated *in vacuo*. The residue was chromatographed on silica gel eluting with a  
20 gradient methylene chloride/1-3% methanol to give title compound, 820mg, 84%, mp 190-192°C/EtOH.

Elemental Analyses for C<sub>22</sub>H<sub>24</sub>N<sub>2</sub>O<sub>3</sub>:

Calculated: C 72.51; H 6.64; N 7.69

Found: C 71.88; H 6.89; N 7.81

25

### Example 3

Preparation of [9-benzyl-4-carbamoyl-7-methoxy-1,2,3,4-tetrahydrocarbazol-5-yl]oxyacetic acid sodium salt

30 A. Preparation of 9-benzyl-5-hydroxy-7-methoxy-1,2,3,4-tetrahydrocarbazole-4-carboxamide.

A solution of 1.75gm. (4.8 mmol) of the compound of example 6 in 50ml. of dimethylformamide was mixed with a solution of sodium thioethoxide (13.5 mmol) in 75ml. of

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dimethylformamide and then heated at 100°C for 21 hours. The mixture was cooled, diluted with water, acidified with hydrochloric acid, and extracted with ethyl acetate. The organic phase was washed with brine, dried over sodium sulfate, and evaporated in vacuo. The residue was chromatographed on silica gel eluting with a gradient methylene chloride/0-4% methanol to give the sub-titled product, 825mg., 50%, mp 225-7°C/ethanol.

Elemental Analyses for C<sub>21</sub>H<sub>22</sub>N<sub>2</sub>O<sub>3</sub>:

10        Calculated:    C 71.98; H 6.33; N 7.99  
         Found:        C 71.71; H 6.37; N 7.72

B. Preparation of [9-benzyl-4-carbamoyl-7-methoxy-1,2,3,4-tetrahydrocarbazol-5-yl]oxyacetic acid ethyl ester.

15        A solution of 700mg. (2.0 mmol) of the product from Part A in 70ml. of dimethylformamide and 15ml. of tetrahydrofuran was treated with 100mg. of sodium hydride (60% in mineral oil; 2.5 mmol) for 10 minutes and then with 0.3ml. (2.7 mmol) of ethyl bromoacetate for 3 hours. The mixture was diluted with ethyl acetate, washed with water, washed with brine, dried over sodium sulfate, and evaporated in vacuo. The residue was chromatographed on silica gel eluting with a gradient methylene chloride/1-2% methanol to give sub-titled product, 670mg., 77%, mp 167-169°C/ether.

25        Elemental Analyses for C<sub>25</sub>H<sub>28</sub>N<sub>2</sub>O<sub>5</sub>:

         Calculated:    C 68.79; H 6.47; N 6.42  
         Found:        C 69.57; H 6.39; N 5.77

C. Preparation of [9-benzyl-4-carbamoyl-7-methoxy-1,2,3,4-tetrahydrocarbazol-5-yl]oxyacetic acid.

30        A suspension of 650mg. of the product from Part B in 20ml. of tetrahydrofuran and 70ml. of ethanol was treated with 5ml. of 2N sodium hydroxide and the resulting solution was stirred for 15.5 hours. The solution was diluted with



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ethyl acetate and water and acidified with hydrochloric acid. The organic phase was washed with brine, dried over sodium sulfate, concentrated *in vacuo*, and filtered to give title product, 540mg., 87%, mp 251-254°C.

5 Elemental Analyses for  $C_{23}H_{24}N_2O_5$ :

Calculated: C 67.63; H 5.92; N 6.86

Found: C 67.73; H 5.74; N 6.82

10 D. Preparation of [9-benzyl-4-carbamoyl-7-methoxy-1,2,3,4-tetrahydrocarbazol-5-yl]oxyacetic acid sodium salt. A suspension of 120mg. of the product from Part C in 20mL of ethanol was treated with 0.15mL of 2.0 N sodium hydroxide and warmed until dissolved. The resulting solution was concentrated *in vacuo*, diluted with ethyl acetate and again  
15 concentrated *in vacuo* and left to stand overnight. The precipitate was filtered and air dried to give the title product as an amorphous solid, 80mg, 63%.

Elemental Analyses for  $C_{23}H_{23}NaN_2O_5 \cdot 0.4H_2O$ :

Calculated: C 63.18; H 5.39; N 6.40

20 Found: C 63.31; H 5.48; N 6.25

Example 4

Preparation of [9-benzyl-4-carbamoyl-7-methoxycarbazol-5-yl]oxyacetic acid

25

A mixture of 430mg. of the product from Example 3 Part D, 2.0gm. of 5% Pd/C, and 20mL of carbitol was heated to reflux and refluxed for 21 hours, cooled, and filtered. The filtrate was diluted with water, acidified with hydrochloric  
30 acid, and extracted well with ethyl acetate. The organic phase was washed with brine, dried over sodium sulfate and evaporated *in vacuo*. The residue was triturated with dichloromethane and filtered to remove solid

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tetrahydrocarbazole. The filtrate was evaporated *in vacuo* to give the title product, 125mg, 31%.

Elemental Analyses for  $C_{23}H_{20}N_2O_5 \cdot 0.4H_2O$ :

Calculated: C 67.11; H 5.09; N 6.81

5 Found: C 67.25; H 5.19; N 6.75

#### Example 5

Preparation of methyl [9-benzyl-4-carbamoyl-7-methoxycarbazol-5-yl]oxyacetic acid

10

A. Preparation of 9-benzyl-4-carbamoyl-5,7-dimethoxycarbazole

A mixture of 2.0gm. of the product from Example 2, 2gm. of 5% Pd/C, and 100mL of carbitol was refluxed for 17 hours, 15 filtered while still hot, and the solid washed well with ethyl acetate. The combined filtrates were washed with water, washed with brine, dried over sodium sulfate, and evaporated *in vacuo* to give subtitled product, 1.4gm., 70%, mp 240-243°C.

20 Elemental Analyses for  $C_{22}H_{20}N_2O_3$ :

Calculated: C 73.32; H 5.59; N 7.77

Found: C 74.26; H 5.73; N 8.04

25 B. Preparation of 9-benzyl-4-carbamoyl-5-hydroxy-7-methoxycarbazole.

A solution of 1.2gm. (3.3 mmol) of the product from Part A and 10 mmol of sodium ethanethiolate in 100mL of dimethylformamide was heated at 100°C for 42 hours, cooled, diluted with water, and the pH adjusted to 5-6 with 30 hydrochloric acid. The mixture was extracted with ethyl acetate, the organic phase was washed with water, washed with brine, dried over sodium sulfate, and evaporated *in vacuo*. The residue was chromatographed on silica gel eluting